Switzerland. Schweizerische met.
central-anstalt.
Annalen, 1915.

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ANNALEN

der

SCHWEIZERISCHEN METEOROLOGISCHEN ZENTRAL-ANSTALT

1915.

„Der Schweizerischen meteorologischen Beobachtungen“

Zweiundfünfzigster Jahrgang.

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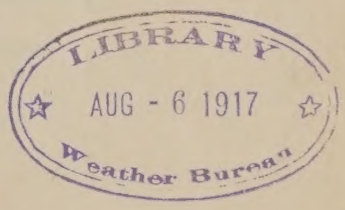

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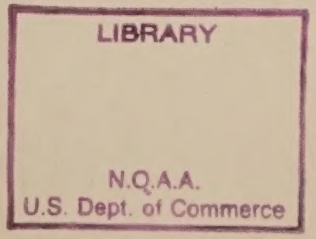

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No. 2. Ergebnisse der Niederschlagsmessungen im Jahre 1915; Die Niederschlagsbilanz des Jahres 1915; Ergebnisse der im Alpengebiete aufgestellten Totalisatoren pro 1914/15; Einzelne bemerkenswerte Niederschläge . . 19 „

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Einleitung.

Die bereits im vorjährigen Berichte betonte Erweiterung der Aufgabe unserer Anstalt erforderte die Anstellung eines neuen Assistenten. An diese Stelle wählte der h. Bundesrat am 28. Mai — mit Amtsantritt auf 1. Juli 1915 — Herrn Dr. Alphonse de Weck von Freiburg, Assistent für Physik an der dortigen Universität.

Das Netz der meteorologischen wie auch der Regenmess-Stationen hat im Berichtsjahre keine bedeutende Aenderung erfahren. Die Zahl der vollständigen meteorologischen Stationen (116) ist sich gleich geblieben; nur ein neuer Posten für Regenmessungen ist in Fully-Garettes (1600 m) im Wallis erstanden, ferner wurde ein Beobachtungsposten für Aufzeichnung von Temperatur und Witterungscharakter auf Bernina-Hospiz (Bahnhofgebäude 2256 m) von der Abteilung für Wasserwirtschaft im Schweizerischen Departement des Innern mit 1. Juli 1915 an uns abgetreten. Da eine ziemlich gleichmässige Verteilung der niederschlagsmessenden Stationen in der mittlern und tiefern Region im wesentlichen erreicht ist, erscheint eine weitere Vermehrung solcher Posten (total bis jetzt 293) kaum mehr erforderlich. Nur in der Gebirgsregion — namentlich der eigentlichen Hochgebirgszone — besteht, früher schon mehrfach hervorgehoben, andauernd das Bedürfnis, Niederschlagssammler aufzustellen, die wenigstens ein- bis zweimal des Jahres gestatten, den gesamten gefallenen Niederschlag zu messen. Durch die gefällige Mitwirkung seitens der Abteilung für Wasserwirtschaft sind solche Niederschlagssammler (Typ Mougin) noch an verschiedenen neuen Stellen unserer Hochalpen placiert worden, so am Mattmarksee und Galmenhorn (2850 m, ob Saas-Fee, Wallis), ferner im obersten Einzugsgebiet der Julia (Graubünden) bis zur Höhe von ca. 3000 m. Dazu kommen weitere Ergänzungen in den höchsten Lagen des Gotthardgebietes, an der Fibbia (2700 m) und am Piz Scopi (2800 m), sowie am Claridenfirn (ca. 2800 m), letzterer durch die Gletscherkommission der Physikalischen Gesellschaft in Zürich überwacht. Ein weiterer Apparat (System Mougin) ist von Prof. Mercanton (Lausanne) im Herbste auf der Diableret (ca. 3000 m) aufgestellt worden, so dass im ganzen jetzt schon über ein Dutzend solcher Totalisatoren im Hochgebirge in Funktion getreten sind. Ueber deren Ergebnisse, sowie die Niederschlagsbilanz des Berichtsjahres gibt die Beilage Nr. 2 im Anhang Auskunft.

Die Niederschlagsergebnisse sämtlicher Stationen werden wie bisher in separater Publikation weiter veröffentlicht; bezüglich Anzahl und Verteilung der Beobachtungsposten über unser ganzes klimatisches Gebiet sei auf die Uebersichtskarte im laufenden Jahrgang verwiesen.

Zur internationalen Vereinigung für wissenschaftliche Luftschiffahrt ist die Anstalt im gleichen Verhältnis geblieben wie bisher; doch hat die Fortdauer des europäischen Krieges eine ausgiebige Veranstaltung von aërologischen Aufstiegen leider zur Unmöglichkeit gemacht.

In der Beilage Nr. 5 des Anhanges findet sich ein kurzer Bericht über die von der „Zürichseekommission" in den Jahren 1904—1912 ausgeführten Temperaturlotungen in Zürich- und Walensee. Diese Messungen sind auch meteorologisch von Interesse, da sie extremste Fälle der Erkaltung und Erwärmung beider Seebecken enthalten.

Ueber die Tätigkeit des gesamten Erdbebendienstes sei auf den Schluss des Anhanges Nr. 6 der Annalen verwiesen.

Zürich, im Dezember 1916.

Die Direktion der Schweizerischen Meteorologischen Zentralanstalt:

Dr. **J. Maurer.**

EIDGENÖSS. METEOROLOGISCHE KOMMISSION
1915.

Präsident:	Herr Prof.	R. Gautier in Genf.
Vizepräsident:	» »	A. Forster in Bern.
Mitglieder:	» »	A. Wolfer in Zürich.
	» Dr.	G. Ferri in Lugano.
	» Prof.	A. Riggenbach in Basel.
	» Dr.	R. Huber in Bern.
	» Prof.	P. L. Mercanton in Lausanne.
	» »	J. Früh in Zürich.
	» »	A. Heim in Zürich.

Verzeichnis der im Jahre 1915 erschienenen oder auf das Jahr 1915 bezüglichen Schweizerischen meteorologischen Literatur.

Annalen der Schweizerischen Meteorologischen Zentralanstalt. 52. Jahrgang 1915.

Täglicher Wetterbericht der Schweizerischen Meteorologischen Zentralanstalt. 35. Jahrgang 1915.

Ergebnisse der täglichen Niederschlagsmessungen auf den meteorologischen und Regenmess-Stationen in der Schweiz. Jahrgang 1915.

Die Witterung des Jahres 1915 in der Schweiz. Mitteilungen von R. Billwiller in: „Schweizer. Zeitschr. f. Forstwesen" 1916, 8 pp.

Die Witterung im Jahre 1915. Mitteilungen der Schweizer. Meteorol. Zentralanstalt in: „Statistisches Jahrbuch der Schweiz" für 1916.

Monatliche Uebersichten der Witterung, Januar—Dezember 1915, publiziert von der Schweizer. Meteorologischen Zentralanstalt in: „Schweizerische Blätter für Gesundheitspflege". Jahrgang 1915.

Résumé météorologique de l'année 1915 pour Genève et le Grand St-Bernard, par R. Gautier, tiré des Archives des sciences physiques et naturelles, 1916, t. XLII No. 9 et No. 10 (pag. 217–240 et pag. 300/319).

Observations météorologiques faites aux fortifications de St-Maurice pendant l'année 1915. Archives des sciences physiques et naturelles, t. XI No. 7, 11 et t. XLI No. 1, 3 et 6.

Les variations périodiques des Glaciers des Alpes Suisses. 35. et 36. rapports (1914 et 1915) par P. Mercanton, extrait de l'annuaire du S. A. C., 50e année.

Maurer, J.: Einige Ergebnisse unserer höchsten Niederschlagssammler im Firngebiet. Meteorol. Zeitschr. 1915, S. 16—20.

— Die „atmosphärische" Sonnencorona und ihre jährliche Veränderung. Meteorol. Zeitschr. 1915, S. 114—118.

— Die Beziehung gesteigerter Sonnentätigkeit zu atmosphärisch optischen Erscheinungen. Meteorol. Zeitschr. 1915, S. 515/517.

Verzeichnis der Institute und Gesellschaften des Auslands,

mit denen die Schweiz. Meteorolog. Zentralanstalt im Schriften-Tauschverkehr steht.

Europa.

Belgien.

Brüssel. Observatoire Royal Uccle.

Bosnien und Herzegowina.

Serajewo. Baudepartement der Landesregierung.

Bulgarien.

Sofia. Station Centrale Météorologique.

Dänemark.

Kopenhagen. Dänisches Meteorologisches Institut.

Deutschland.

Aachen. Meteorologisches Observatorium.
Berlin. Kgl. Preuss. Meteorologisches Institut.
K. Aeronautisches Observatorium Lindenberg b. Beeskow.
Kgl. Akademie der Wissenschaften.
Preuss. Landesanstalt für Gewässerkunde.
Darmstadt. Gr. Hess. Hydrogr. Bureau.
Bremen. Meteorologisches Observatorium.
Dresden. Kgl. Sächs. Meteorologisches Institut.
Eberswalde. Kgl. Forstakademie.
Emden. Naturforschende Gesellschaft.
Friedrichshafen. Verein für Geschichte des Bodensees und seiner Umgebung.
Halle a. S. K. Leopold.-Carolinische Deutsche Akademie der Naturforscher.
Hamburg. Deutsche Seewarte.
Hanau. Wetterauische Gesellschaft für die gesamte Naturkunde.
Karlsruhe. Grossh. Bad. Central-Bureau für Meteorologie und Hydrographie.
Kiel. Kgl. Universitätsbibliothek.
Leipzig. Verein für Erdkunde.
Magdeburg. Wetterwarte der Magdeburgischen Zeitung.
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Kgl. Bayr. Hydrotechn. Bureau.
Kgl. Sternwarte in Bogenhausen.
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Strassburg i. E. Meteorolog. Landesdienst von Elsass-Lothringen.
Stuttgart. Kgl. Württemb. Meteorolog. Central-Station.
Wilhelmshaven. Kaiserl. Observatorium.

Frankreich.

Annecy. Commission de Météorol. de la Haute-Savoie.
Besançon. Observatoire.
Bordeaux. Société d'Océanographie du Golfe de Gascogne.
Clermont. Observatoire Météorologique du Puy de Dôme.
Marseille. Commission de Météorologie du Département des Bouches du Rhône.
Nizza. Observatoire météor. du Mont Blanc.
Paris. Bureau Central Météorologique de France.
Académie des sciences.
Société météor. de France.
Perpignan. Commission météorologique des Pyrénées Orientales

Griechenland.

Athen. Observatoire National.

Grossbritannien und Irland.

Edinburgh. Royal Society.
Scottish Meteorological Society.
Greenwich. Royal Observatory.
Jersey. Observatoire St. Louis.
London. Royal Society.
Royal Meteorological Society.
Royal Astronomical Society.
Meteorological Office.
Manchester. Litterary and Philosophical Society.
Oxford. Radcliffe-Observatory.

Italien.

Catania. R. Osservatorio.
Moncalièri. R. Osservatorio di Carlo Alberto.
Mailand. R. Osservatorio Astronomico di Brera.
Rom. Ufficio centrale di Meteorologia e di Geodinamica.

Niederlande.

Utrecht. Kgl. Niederländ. Meteorologisches Institut de Bilt.

Norwegen.

Christiania. Meteorologisches Institut.
Astronom. Observatorium.

Oesterreich-Ungarn.

Budapest. Kgl. Ungar. Reichs-Anstalt für Meteorologie und Erdmagnetismus.
Innsbruck. Meteorol. Observatorium der Universität.
Krasno. Agrar.-Meteorolog. Observatorium.
Kremsmünster. Sternwarte.
O-Gyalla. Kgl. Ungar. Meteor. Observatorium.
Pola. K. k. Hydrographisches Amt.
Prag. K. k. Sternwarte.
Triest. K. k. Astronom.-Meteorolog. Observatorium, Bosco Pontini.
Wien. K. k. Central-Anstalt für Meteorologie und Erdmagnetismus.
K. k. Universitäts-Sternwarte.
Kaiserl. Akademie der Wissenschaften.
Geograph. Institut der k. k. Universität.
K. k. Hydrograph. Central-Bureau.

Portugal.

Coimbra. Observatorio magnetico-meteorologica da Universidade.
Lissabon. Observatorio do Infante D. Luiz.

Rumänien.

Bukarest. Institut Météorologique de Roumanie.

Russland.

Helsingfors (Finland). Institut météorol. central.
Jurjew (Dorpat). Meteorolog. Observatorium der Kaiserl. Universität.
Katharinenburg. Société Ouralienne d'Amateurs des Sciences Naturelles.
Moskau. Kaiserl. Gesellschaft der Naturforscher.
St. Petersburg. Physikalisches Central-Observatorium.
Pulkowa. Sternwarte.
Tiflis. Physikalisches Observatorium.

Schweden.

Stockholm. Meteorolog. Central-Anstalt.
Kgl. Schwed. Akademie der Wissenschaften.
Upsala. Observatoire Météorolog. de l'Université.

Serbien.

Belgrad. Observatoire Central Météorologique.

Spanien.

Madrid. Instituto Central Meteorológico.
San Fernando. Instituto y Observatorio de Marina.

Türkei.

Constantinopel. Observatoire Impérial Météorologique.

Asien.

Simla. Meteorological Office of India.
Batavia. Dep. de l'agriculture aux Indes Neerlandaises.
Magnetical and Meteorological Observatory.
Bombay (Colába). Government Observatory.
Manila. Philippine Weather Bureau.
Tokio. Central Meteorological Observatory of Japan.

Afrika.

Cape Town. Observatory.
Meteorological Commission.
Mauritius. Royal Alfred Observatory.
Transvaal. Meteorol. Departement Pretoria.

Nord-Amerika.

Albany. Dudley Observatory.
Hyde Park, Mass. Blue Hill. Meteorological Observatory.
Cambridge, Mass. Harvard College Observatory.
Washington D. C. Smithsonian Institution.
The Weather Bureau.
Chief Signal Office.
Naval Observatory.
Geological Survey.

Mittel- und Süd-Amerika.

Canada. Dep. of marine and fisheries.
Cordóba. Academia Nacional de Ciencias.
Observatorio Nacional Argentino.
Oficina Meteorológica Argentina.
Mexico. Observatorio Meteorológico Central.
Sociedad Cientifica „Antonio Alzate".
Montevideo. Observatorio Meteorol. del Colegio Pio de Villa Colon.
San José de Costa Rica. Instituto Fisico-Geografico Nacional.
San Salvador. Observatorio Astronomico y Meteorologico.
Santiago de Chile. Oficina Central Meteorologica.

Australien.

Adelaide. Observatory.
Melbourne. Meteorol. Bureau, Centr. Office.

Tägliche Beobachtungen

der Stationen:

Bern, Neuchâtel, Altdorf, Genf, Zürich, Rigi-Kulm, Bevers, Sitten,

Lugano, Basel, Säntis und St. Gotthard

im Jahre 1915.

Für die Bezeichnung der Hydrometeore und anderer Phänomene werden nach dem Vorschlag des internationalen Meteorologen-Kongresses (Wien 1873) folgende Symbole angewandt:

● = Regen.	⌓ = Tau.	⌇ = Gewitter.	◐ = Sonnenhof.
✳ = Schnee.	⊔ = Reif.	⌇ = Blitz, Wetterleuchten.	⊕ = Sonnenring.
△ = Graupeln, Riesel.	⋁ = Duft.	⌇ = Nordlicht.	☋ = Mondhof.
▲ = Hagel.	∽ = Glatteis.	⌇ = starker Wind, ⌇ = Sturm.	☌ = Mondring.
⌐ = Eisnadeln.	≡ = Nebel.	⌇ = Schneegestöber.	◠ = Regenbogen.

Das Zeichen ⊠ bedeutet, dass mehr als die Hälfte der Bodenfläche in der Umgebung der Station an dem betreffenden Tag mit Schnee bedeckt war.

Die Intensität der einzelnen Erscheinungen wird durch eine dem Symbol als Exponent beigefügte ° als schwach, durch ² als stark bezeichnet.

a bedeutet: Vormittags (ante meridiem), p: Nachmittags (post m.), n: Nachts.

Die römischen Ziffern geben an, dass das betreffende Phänomen um die Zeit des ersten, resp. zweiten, resp. dritten Beobachtungstermins stattgefunden hat, die arabischen bedeuten die bürgerlichen Zeitstunden, das Zeichen * interpolierte Daten.

λ bezeichnet die geographische Länge in Graden von Greenwich, β die geographische Breite, H_b die Höhe des Stationsbarometers über dem Meer in Metern, H die Höhe der Station (des Regenmessers) über der Meeresfläche, G ist die Korrektion, welche an den Luftdruckdaten für deren Reduktion auf die Normalschwere (45° Breite und das Meeresniveau) noch anzubringen ist, h_r die Höhe des oberen Randes des Regenmessers über dem Erdboden. Die Stationen, bei denen die Höhe (der Barometercüvette) bis auf den Dezimeter angegeben ist, sind an das schweizerische Präzisionsnivellement angeschlossen. Alle Höhen sind auf Pierre du Niton 373.6^m bezogen.

NB. Alle Zeitangaben mit Ausnahme derjenigen in Anhang Nr. 4 beziehen sich auf **mitteleuropäische Zeit.**

Errata im Jahrgang 1915.

Anhang Nr. 2. Pag. 6. Belmont sur Boudry lies: Oktober 32, Jahr 1181.
„ „ 2. „ 6. Le Solliat lies: Jan. 241, Dez. 223, Jahr 1878.
„ „ 2. „ 7, Kölliken lies: Jahr 1275.

Jahrgang 1913.

Luzern. Pag. 97. Oktober: Bewölkungsmittel 6.4.
Anhang Nr. 2. Pag. 8. Fusio: Jahr 1697.

Jahrgang 1912.

Anhang Nr. 2. Pag. 8. Fusio: Jahr 1331.

Nachtrag:

$\lambda = 7°2', \beta = 46°13', H_b = 1253^m, h_r = 1.5^m.$

Dailly.

Beobachter: **Intendance du Fort.**

1915	Luft-Temperatur							Relative Feuchtigkeit						Bewölkung				Niederschlag			Zahl der Tage							
	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	7^{30}	1^{30}	9^{30}	Mitt.	Summe	Maximum	Tag	• *	•* ≧1.0	*	▲	K	≡	helle	trübe
Jan.	−3.4	−1.1	−2.9	−2.6	−9.8	29	5.8 15	70	55	58	61	—	—	7.5	6.6	7.5	7.2	101	19	13	25	17	23	—	—	0	3	14
Febr.	−3.0	−0.7	−2.3	−2.1	−6.3	26	1.8 3.18	67	57	65	63	—	—	7.1	7.0	6.1	6.7	80	15	23	13	9	13	—	—	2	1	13
März	−0.9	3.0	0.4	0.7	−7.8	10	7.0 23	71	58	62	64	—	—	6.0	6.8	5.9	6.3	87	28	7	12	10	9	-	—	1	6	12
April	1.7	5.1	3.2	3.3	−2.0	11	10.7 30	70	60	68	66	—	—	4.9	4.7	4.5	4.7	104	23	7	14	10	5	—	1	5	8	7
Mai	9.5	13.5	11.0	11.2	5.3	19	14.8 22	71	58	63	64	—	—	5.5	4.8	5.5	5.3	95	25	18	17	12	—	1	3	2	3	6
Juni	12.3	15.8	13.5	13.8	8.0	30	18.2 6	79	61	67	69	—	—	6.1	7.4	7.1	6.9	78	21	27	16	14	—	—	—	2	0	12
Juli	11.5	14.8	13.4	13.3	7.4	1	19.1 6	69	63	67	66	—	—	6.1	5.6	5.9	5.9	174	28	27	15	15	—	1	2	3	6	8
Aug.	10.8	15.2	12.4	12.7	6.3	22	18.5 9	85	59	64	69	—	—	4.1	4.9	4.4	4.5	132	35	2	14	12	—	1	2	1	8	5
Sept.	8.2	12.3	9.3	9.8	1.4	30	16.1 19	85	67	73	75	—	—	4.8	4.6	4.8	4.7	130	30	3	11	11	—	—	—	4	8	8
Okt.	3.0	6.2	3.8	4.2	−0.7	27	11.8 11	93	86	93	91	—	—	7.0	6.8	6.2	6.7	48	21	30	6	5	1	—	—	7	2	13
Nov.	−0.7	1.8	−0.1	0.2	−7.9	27	7.9 23	—	—	—	—	—	—	5.9	6.4	5.1	5.8	87	19	12	15	11	8	—	—	3	6	9
Dez.	2.9	4.9	4.0	3.9	−6.0	13	9.8 10	—	—	—	—	—	—	7.4	6.9	6.4	6.9	114	17	12	16	14	4	—	1	2	1	12
Jahr	4.3	7.6	5.5	5.7	−9.8	I	19.1 VII	—	—	—	—	—	—	6.0	6.0	5.8	6.0	1230	35	VIII	174	140	63	3	9	32	52	119

$\lambda = 7^\circ 26'$, $\beta = 46^\circ 57'$,
$Hb = 572.2^m$, $G = 0.05\,{}^m/_m$.

Bern.

Januar 1915.
Tellur. Observatorium.

Tag	Lufttemperatur 7h30	1h30	9h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	1h30	9h30	Relative Feuchtigkeit 7h30	1h30	9h30	Windrichtung und Stärke 7h30	1h30	9h30	Bewölkung 7h30	1h30	9h30	Niederschlag	Witterung
1	−0.3	2.3	1.0	1.0	3.0	702.7	699.2	697.4	86	87	96	WSW o	SW o	SE o	8	9	10	1.5	a ⌴
2	1.4	4.1	1.8	2.4	4.4	696.5	696.6	698.4	97	95	92	SE o	SW o	SE o	10●	8	9	2.1	● n−10¹/₂ᵃ
3	−2.5	2.5	0.5	0.2	2.2	694.7	691.0	**690.3**	97	80	97	SE o	SW o	W o	3	9	10*	6.2	a ⌴, ✳ 8p−n
4	1.2	3.5	2.3	2.3	4.3	693.4	695.1	699.5	90	71	87	SW 1	SW 1	SSW 2	10	8	10	1.2	☩ ✳° a, 3¹/₂p−n, ⸗ III
5	1.7	3.6	3.7	3.0	5.0	703.1	706.3	708.6	91	87	77	SW 1	SW 1	SW 1	10●	10●	10	1.8	● n−9ᵃ. 0³/₄−1¹/₂p
6	3.9	5.6	4.3	4.6	6.6	713.3	714.4	715.7	94	79	94	SW 1	SW 2	WSW 1	10	7	10●	6.1	●°, ⸗ II, ● III−n
7	5.2	**10.7**	8.9	8.3	10.3	712.0	710.7	707.8	96	65	70	SW 1	W 1	SW 1	10	9	10	3.1	a ●
8	5.7	6.5	4.0	5.4	7.5	710.1	709.7	708.1	68	58	63	SW 2	WSW 2	SW 1	5	4	10	.	⸗ n−p
9	2.9	4.7	2.3	3.3	5.4	702.7	701.6	702.2	75	79	87	SW o	SW 2	SW 1	10	8	10●	2.3	⸗ II, ● 11ᵃ−o, 3¹/₂−3³/₄,
10	0.7	1.6	0.8	1.0	3.1	705.4	708.6	710.9	96	88	72	SW 1	W 1	S o	9	6	10	3.9	✳ n−oP [8¹/₂p−n
11	−0.1	5.3	2.9	2.7	4.8	704.6	704.3	701.7	96	77	93	SW o	SW 2	SW 2	10*	10●	10●	**12.1**	✳ n−9ᵃ, ⸗ ● o¹/₂p−n
12	0.6	2.3	1.1	1.3	3.3	706.1	708.7	712.8	92	78	97	SW 1	SW 1	SW o	9	9	10	1.5	✳ 9¹/₂−10¹/₂ᵃ, p
13	0.1	2.0	0.7	0.9	2.9	718.1	717.5	718.0	73	65	80	SW o	SE 1	S o	9	10	10*	1.0	✳ 9p−n
14	1.6	6.4	5.3	4.4	6.4	718.3	717.4	717.9	96	85	94	SSE o	SE o	SW o	10	6	8	.	
15	2.8	7.0	7.4	5.7	7.7	717.4	714.4	712.3	98	80	89	SW o	SE o	SW o	8	9	10●	4.1	● 8¹/₂p−n
16	7.8	7.2	1.8	5.6	7.6	704.0	703.3	706.1	85	82	97	SW 2	WSW 2	SW 2	10	7	7	11.6	⸗, ● 11ᵃ−3, 6³/₄−7¹/₂p
17	0.4	0.5	−1.6	−0.2	1.7	707.4	709.5	710.7	98	86	90	SW o	SW o	SW 1	9*	8	8	3.2	✳ n−l, 9³/₄ᵃ−4¹/₂, *)
18	−3.3	−1.5	−4.1	−3.0	−1.1	711.2	711.9	717.2	97	88	77	SW o	W 1	E o	9	10*	10	0.5	✳° 8¹/₂−9¹/₂ᵃ, ll, a ☩
19	−9.4	−4.5	−9.2	−7.7	−5.8	719.7	720.4	**721.3**	95	62	85	NE o	E o	SE o	4	3	2	.	
20	−12.9	−5.9	−11.0	−9.9	−8.1	720.9	718.5	715.4	96	70	96	SE o	NE o	E o	1	o	1	.	⌴ I
21	**−14.5**	−5.2	−6.0	−8.6	−6.8	708.1	700.1	691.6	96	69	78	SE o	SE o	SE o	1	6	9	1.1	⌴ l, n ✳
22	−2.7	1.1	−4.9	−2.2	−0.4	690.6	691.5	692.2	98	90	100	SE o	SE o	NE o	10*	10	9≡	0.7	☩ ✳° l, 3¹/₂p, ≡² 6p−n
23	−1.8	−0.7	−1.3	−1.3	0.4	691.2	689.6	691.6	98	92	95	NE o	NE 1	NE o	10	10	10	1.3	✳ 9³/₄p−n
24	−1.6	0.0	−0.4	−0.7	1.0	694.2	695.2	696.6	96	88	81	NE o	NE o	NE o	10	10	10	1.0	n (²⁴/₂₅) ●
25	−0.8	0.3	−1.3	−0.6	1.0	696.5	696.3	697.8	98	91	95	NE o	NNE o	NE o	10	10	10	4.5	● 7³/₄−8ᵃ, ✳−oP, n
26	−3.2	0.0	−1.7	−1.6	−0.1	698.2	698.7	698.6	97	79	94	NE o	NE o	NNW o	10	8	10	1.6	n (²⁶/₂₇) ✳
27	−4.2	−2.1	−4.2	−3.5	−2.0	695.8	693.8	692.7	94	72	89	NE 1	NE 2	NE 1	7	8	10	.	⸗ II
28	−6.5	−5.0	−6.5	−6.0	−4.6	692.3	693.0	696.2	82	79	81	NE 2	NE 2	NE 2	10	9	10	0.9	✳ 8¹/₂ᵃ−oP, ⸗, ☩ 2¹/₂p−n
29	−7.5	−5.3	−7.7	−6.8	−5.4	698.4	700.0	703.0	85	77	81	NE 1	NE 1	NE o	10	10	9	0.2	☩ ✳° 9¹/₂ᵃ−p, ☋ 7p
30	−7.4	−1.3	−7.6	−5.4	−4.1	706.0	707.7	710.0	93	68	96	NE o	S o	E o	10	3	3	0.1	a ☩ ✳°
31	−13.1	−3.0	−0.5	−5.5	−4.3	709.5	707.3	708.1	95	60	**56**	SE o	SW o	SW 1	3	10	10	1.3	⌴ l, n ✳
																		Summe	
Mittel	−1.8	1.4	−0.6	−0.3	—	704.6	704.3	704.9	92	78	86				8.2	7.9	8.9	74.9	*) **17.** 9³/₄−10¹/₂p

$\lambda = 6^\circ 57'$, $\beta = 47^\circ 0'$,
$Hb = 487.3^m$, $G = 0.06\,{}^m/_m$.

Neuchâtel.

Januar 1915.
Observatorium.

1	1.6	2.1	1.8	1.8	1.6	710.4	706.9	704.7	82	89	96	NW 1	SW 1	SW 1	10	10	10	2.9	● 6³/₄p−n
2	3.4	5.3	4.6	4.4	4.3	703.7	704.1	705.7	98	92	81	SW 1	SW 2	SW 2	10●	9	9	3.3	●
3	1.2	3.1	1.6	2.0	1.9	702.2	699.0	697.8	89	88	96	NE o	NE 1	W 2	6	9	10●	**14.7**	≡° l, ● ✳ 6p−n
4	1.6	4.0	3.3	3.0	2.9	700.9	702.7	707.0	90	78	82	NW 1	SW 2	SW 3	10	8	10	3.9	●° ✳° n−7¹/₂ᵃ, a ✳°, *)
5	2.0	2.6	4.1	2.9	2.8	710.7	714.2	716.2	93	93	86	SW 3	W 3	SW 2	10●	10●	10●	3.7	⸗ n−p, ●, n ●
6	4.5	6.8	5.1	5.5	5.5	720.9	721.7	723.4	92	75	91	SW 3	SW 2	SW 3	10	6	10●	6.6	⸗ l, III−n, a ●°, p n ●
7	6.3	8.1	8.4	7.6	7.6	719.7	718.7	715.1	94	85	79	SW 3	SW 3	W 3	10●	10	8	5.5	●° n−o¹/₂p, ⸗, n ● ⸗
8	4.8	7.5	5.2	5.8	5.8	717.7	717.3	715.7	72	58	63	W 2	SW 3	SW 3	3	7	10	.	p n ⸗
9	4.3	4.5	1.8	3.5	3.5	710.4	709.4	709.9	76	82	95	SW 3	SW 3	SW 2	10	9	10	4.7	⸗ n−p, ● 7¹/₂ᵃ−1, 5¹/₂p−n
10	1.5	2.7	1.4	1.9	1.9	713.0	710.3	718.6	93	67	74	SW 3	SW 2	SW 3	9	8	8	8.0	● ✳ n−11ᵃ, ⸗ l. III−n
11	1.5	5.6	3.6	3.6	3.6	712.4	712.0	709.3	96	74	93	SW 3	SW 3	SW 3	10	9	10●	10.0	● ✳ n−10¹/₂ᵃ, ⸗, ● 3p−n
12	2.0	2.3	1.3	1.9	1.9	713.2	716.4	720.9	71	83	96	W 3	NW 2	NW 2	5	9*	10●	5.5	● △ ⸗ n−7¹/₂ᵃ, *)
13	0.5	2.5	2.0	1.7	1.7	725.7	725.4	725.7	73	71	79	NW 1	NE 1	N 1	8	10	10	0.3	n (¹³/₁₄) ●°
14	3.3	7.1	4.5	5.0	5.0	725.8	725.1	725.5	88	84	92	W 1	SW 1	NW 1	10	8	3	.	
15	2.8	6.6	**9.1**	6.2	6.2	725.0	722.2	719.5	93	81	75	NW 1	W 1	SW 3	8	7	10	5.3	●° 9p, ⸗ III−n, n ●
16	6.9	8.6	4.1	6.5	6.5	712.0	710.6	713.4	94	68	74	SW 3	SW 3	W 3	10	7	4	14.2	● ⸗
17	1.5	2.0	−1.1	0.8	0.8	715.1	717.0	718.6	91	69	100	W 2	NW 2	NW 1	10	5	8*	3.4	● n−7¹/₂ᵃ, ✳ 8¹/₂ᵃ−o, *)
18	−2.0	−0.6	−3.7	−2.1	−2.2	719.0	719.5	725.1	88	71	66	NW 1	NW 2	NW 2	10*	7*	7	1.5	a ✳, p ✳°
19	−6.6	−1.8	−6.4	−4.9	−5.0	727.8	728.3	**729.3**	59	56	69	NW 1	NE 2	NE 1	4	7	2	.	
20	**−9.5**	−3.4	−6.8	−6.6	−6.7	729.1	726.7	723.5	97	70	64	NE 1	E 1	NE 1	7	o	o	.	≡° l
21	−8.4	−2.1	−3.6	−4.7	−4.8	715.8	707.8	699.4	97	63	74	NE 1	W 1	NE 1	10	8	10	3.7	≡° ll, n ✳
22	−1.6	0.4	−1.4	−0.9	−1.1	698.3	699.1	700.0	96	90	73	N o	NE o	NE 1	10	10*	o	0.2	✳° o¹/₂−2¹/₂p
23	−0.4	0.4	−0.8	−0.3	−0.5	698.9	**697.5**	699.4	90	83	96	NE 1	NE 1	N 1	10	10	10*	0.9	✳ 9p−n
24	−0.7	0.8	0.5	0.2	0.0	701.7	702.9	704.4	91	85	84	NE 1	NE 1	N o	10	10	10	.	●° 9¹/₂p
25	0.0	0.7	−0.9	−0.1	−0.4	704.1	704.2	705.4	100	96	93	NE o	NE o	N 1	10	10*	10	6.0	✳ 9ᵃ−3p, n
26	−3.4	1.8	−0.6	−0.7	−1.0	705.8	706.5	705.8	95	78	71	N 1	NE o	N 2	7	9	9	0.4	n (²⁶/₂₇) ✳°
27	−2.8	−1.0	−2.7	−2.2	−2.6	703.3	701.5	700.5	92	74	73	NE 1	E 3	E 3	9	8	10	.	p n ⸗
28	−4.7	−3.7	−5.2	−4.5	−4.9	699.9	700.6	704.1	62	64	67	E 3	E 3	E 3	10	7	10	.	⸗, ✳° 6p
29	−6.4	−3.6	−6.0	−5.3	−5.8	706.1	707.7	710.9	70	62	68	E 2	E 2	NE 1	10	6	8	0.3	
30	−5.2	0.1	−3.7	−2.9	−3.4	713.5	715.3	717.9	77	63	68	NE 1	N 1	NE 1	8	6	3	0.2	✳° n, 10−10¹/₂ᵃ
31	−9.0	−2.6	−0.1	−3.9	−4.5	717.4	715.3	716.0	94	71	**48**	NE 1	NW 1	NW 2	10	8	9	2.5	⸗ III, n ✳
																		Summe	
Mittel	−0.4	2.2	0.6	0.8	—	712.2	712.0	712.5	87	76	79				8.8	8.0	8.0	107.7	

*) **4.** ●° 3−6p, ⸗ III−n, n−● *) **12.** ✳ 8¹/₂ᵃ−p, ● ✳ III, n ●° *) **17.** 8¹/₄p−n

Januar 1915. Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$, $Hb = 456.3^m$, $G = 0.05\,^m/_m$.

Tag	Lufttemperatur 7h30	1h30	9h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	1h30	9h30	Relative Feuchtigkeit 7h30	1h30	9h30	Windrichtung und Stärke 7h30	1h30	9h30	Bewölkung 7h30	1h30	9h30	Niederschlag	Witterung
1	5.3	10.0	9.9	8.4	8.3	711.6	709.6	706.7	42	31	31	NW 1-2	S 2	SE 2	10	4	8	.	
2	9.3	7.9	2.8	6.7	6.7	706.0	705.9	708.3	36	62	90	S 0-1	N 0	E 0	10	10	0	0.2	●° 6p
3	0.5	**10.4**	7.6	6.2	6.2	705.4	701.3	**698.8**	73	**25**	42	NE 0	S 3-4	NW 0	3	6	10	7.3	⸗ II, n ●
4	3.2	4.2	1.4	2.9	2.9	702.7	705.9	709.4	77	70	100	E 0-1	NE 0	SE 0	10	4	10●*	1.5	● ✶ III
5	2.7	4.6	3.0	3.4	3.4	712.6	716.9	718.3	84	80	90	NE 0-1	NE 0	NW 0	10	10	7	4.8	n (5/6) ●
6	3.8	8.7	6.0	6.2	6.2	722.5	722.4	725.0	96	43	74	S 0-1	N 1	NW 0-1	10●	10●	10	11.6	●
7	4.4	8.2	3.9	5.5	5.5	721.6	720.5	717.3	100	90	88	NE 0	NE 0	NE 0	10●	10	0	5.5	n ●
8	6.1	8.2	1.5	5.3	5.3	718.5	719.9	718.2	52	42	75	NE 1-2	N 1	N 0	10	1	3	1.3	n (8/9) ●
9	0.3	5.0	1.6	2.3	2.3	712.9	712.0	711.7	64	50	98	N 0	N 0	SE 0	10	10	10	1.7	
10	1.9	2.3	1.3	1.8	1.8	715.1	717.8	720.8	91	53	76	NE 0	NW 1	NE 0	10●*	10*	9	3.9	● ✶ n-l, ✶-p
11	2.9	5.0	2.6	3.5	3.5	714.3	714.5	711.5	83	75	100	E 0	N 0	NW 0	10●	10	10●	**19.4**	●
12	4.4	3.2	1.3	3.0	3.0	714.2	718.2	721.7	43	59	100	NNE 3-4	NE 2	NE 0	10	10	10*	11.3	⸗ l, ✶ III-n
13	2.4	3.4	1.3	2.4	2.4	727.4	728.2	728.2	95	59	85	NW 1-2	N 0	NW 0	10●	10	10	4.5	●° l
14	1.4	4.0	3.4	2.9	2.8	727.6	728.1	728.2	96	90	100	NE 0	NE 0	NE 0	10●	9	10	0.1	● n-l
15	2.5	6.2	5.4	4.7	4.6	726.9	724.7	721.5	99	80	84	E 0	NE 0	E 0	9	9	10	0.4	n (15/16) ●°
16	5.4	9.2	7.2	7.3	7.2	713.8	712.0	713.8	85	60	46	NE 0	NE 3	NNE 3	10●	10●	10●	4.9	●,p ⸗
17	4.7	2.3	0.1	2.4	2.3	716.7	718.9	720.4	51	59	91	N 0-1	NE 0	N 0	10	10*	10	1.1	p ✶
18	−0.4	1.2	−3.1	−0.8	−0.9	720.7	722.7	726.8	75	62	84	E 0	NE 0	NE 1-2	9	10	10	1.8	⸗ ✶ $3^1/_4$p-p
19	−7.7	−2.2	−7.8	−5.9	−6.1	730.6	731.7	**732.4**	94	55	64	SE 0	E 0	NE 0	2	8	0	.	
20	**−10.5**	−2.8	−8.8	−7.4	−7.6	731.7	729.8	726.0	80	52	64	E 0	E 0	E 0	0	0	0	.	
21	−9.8	−2.8	−3.3	−5.3	−5.5	718.2	711.2	701.6	75	64	98	NE 0	E 0	E 0	0	1	3	.	
22	−2.7	−0.4	−3.7	−2.3	−2.6	701.3	701.2	702.6	78	90	99	NE 0	E 0	SE 0	10	10*	4	3.7	✶ II
23	−1.8	0.4	−2.6	−1.3	−1.6	701.6	700.6	700.7	94	62	99	S 0	E 0	S 0	10	10	10	0.3	✶° $6^1/_2$p
24	−0.8	2.2	0.2	0.5	0.1	704.4	705.3	706.6	97	62	86	NE 0	NW 0	SE 0	10	10	10	3.7	≡° n-p
25	−0.4	2.2	0.1	0.6	0.2	706.5	706.9	707.5	100	86	99	SE 0	E 0	NW 0	10*	10	10*	2.4	✶ n-l, III
26	−0.6	1.4	−0.4	0.1	−0.4	708.3	709.4	708.3	98	70	98	E 0	N 0	NE 0	10	10	10*	0.2	✶° III
27	−2.7	1.6	−3.6	−1.6	−2.1	706.0	704.0	703.0	80	53	56	NE 0	NE 0	SE 0	10	6	10	2.3	n (27/28) ✶
28	−4.6	−1.4	−4.2	−3.4	−4.0	702.6	704.3	706.6	54	50	64	E 0	N 0	E 0	10	10	10	.	≡° III
29	−6.2	−3.2	−4.6	−4.7	−5.3	708.9	709.8	712.9	58	60	60	SE 0	N 1	SE 0	10	10	10	2.9	n (29/30) ✶
30	−3.9	0.0	−3.4	−2.4	−3.1	715.3	717.9	720.2	85	62	64	E 0	E 0	E 0	10	10	9	0.6	⸗ ✶° 4-8p
31	−9.1	−0.3	−4.9	−4.8	−5.5	719.9	716.9	717.7	64	64	81	E 0	SE 0	SW 0-1	9	9	3	.	
																		Summe	
Mittel	0.0	3.2	0.3	1.2	—	714.4	714.5	714.6	77	62	80				8.8	8.3	7.6	97.4	

Januar 1915. *Observatorium.*

Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$, $Hb = 405.0^m$, $G = 0.02\,^m/_m$.

1	0.8	4.9	4.5	2.9	3.1	717.9	714.1	712.1	92	80	80	SE 1	SE 1	SW 1	10	8	10	8.2	n (1/2) ●
2	3.9	8.6	6.0	5.6	5.8	711.1	711.9	713.5	97	73	66	NE 1	N 1	SW 1	10●	8	5	.	●° $7^1/_2$a
3	1.8	4.2	2.0	3.4	3.7	709.0	705.1	705.8	78	77	94	SE 1	NNE 1	SSW 1	2	9	10●	**19.0**	● $4^3/_4$-$10^1/_2$p, n
4	3.6	4.6	3.9	3.7	4.0	709.1	710.6	716.4	80	71	67	SSW 1	W 1	SSW 2	9	9	9	2.8	● $4^1/_2$p, n, ⸗ III-n
5	3.4	5.2	4.8	4.3	4.6	719.7	723.4	725.2	80	75	74	SSW 2	S 1	SW 1	9●	9	10	2.0	⸗ l, ●-$10^1/_2$a
6	5.2	7.1	5.8	6.2	6.5	730.3	730.6	732.0	81	74	85	SW 1	SW 1	N 1	9	9	10	1.9	n (6/7) ●
7	7.0	9.6	8.7	7.9	8.2	729.1	727.3	724.2	94	76	72	W 1	NNW 1	SW 1	9	9	0	3.6	n (7/8) ●
8	6.4	8.2	4.6	7.2	7.5	726.5	726.3	724.1	70	48	68	SW 1	SSW 1	SSW 1	2	3	0	.	
9	5.0	5.7	3.8	4.7	5.0	718.4	717.7	717.6	63	71	70	SSW 1	W 1	SSW 1	10	9	10●	7.3	● $8^1/_2$-$10^1/_2$p, n ● ✶
10	2.2	4.3	2.2	2.5	2.8	721.8	724.7	727.2	80	66	66	SSW 1	SSW 1	NW 1	9●	8	9●	2.2	● l, III-n
11	3.1	7.0	7.2	4.8	5.1	721.6	721.1	719.1	87	70	70	SSW 1	SW 2	SSW 2	10●	9	10	8.2	● l, $4^1/_2$, $9^1/_2$-$10^1/_2$p, p ⸗,
12	3.3	1.2	3.0	2.7	3.0	721.8	725.2	729.6	64	96	86	E 1	SE 1	SSW 1	10	6	10	4.7	✶ $8^1/_2$a-$1^1/_2$p, n ● [n ● ✶
13	2.1	4.6	3.2	3.2	3.5	733.1	732.2	733.4	84	68	68	NE 1	SE 1	SSW 1	9	9	10	1.3	n (13/14) ●
14	2.9	**10.9**	3.7	5.2	5.5	733.8	733.2	733.5	87	61	95	E 1	SSW 1	SSW 1	10●	1	0	0.1	●° l
15	1.9	8.5	9.4	6.2	6.5	733.0	730.6	728.1	93	73	65	SSE 1	NW 0	SSW 1	7	7	10	3.6	⌴ l, n ●
16	9.4	8.0	5.7	8.2	8.5	722.1	721.3	722.8	66	77	64	SSW 3	SSW 2	SSW 2	10●	9●	9●	4.3	⸗, ● l, II, III, n
17	3.2	4.8	−0.7	2.3	2.5	725.3	725.4	726.6	60	**45**	94	SSW 1	SW 1	SE 1	8	2	10*	3.3	✶ 9-$10^1/_2$a, 7-$10^1/_2$p, n
18	−2.6	−0.2	−1.0	−1.0	−0.8	727.0	727.7	731.9	94	90	86	S 1	W 1	NNE 3	2	10*	9	.	✶° $1^1/_2$p, ⸗ III-n
19	−3.2	−1.6	−2.0	−2.5	−2.3	733.9	734.8	736.0	91	96	94	NNE 3	NNE 3	NNE 3	0	0	0	.	⸗
20	−8.0	−2.4	−5.1	−5.1	−5.0	**736.5**	733.8	731.2	91	96	83	SE 1	NNE 1	NNE 1	0	0	0	.	
21	−9.0	−1.3	−1.2	−4.7	−4.6	723.8	715.3	706.6	97	88	96	SW 0	W 1	SSW 1	0	9	10	3.0	n (21/22) ✶
22	1.2	3.6	0.9	1.5	1.6	705.2	705.7	707.0	83	58	82	SSW 1	SW 1	NNE 1	7	9	10	.	
23	−1.0	−0.1	0.2	−0.1	−0.1	705.9	**704.0**	705.7	94	89	85	SSE 1	SE 1	SE 1	10≡	10	10	.	a ≡
24	−1.2	1.2	1.6	0.6	0.6	708.3	709.8	711.4	94	77	75	NE 1	E 1	NNW 1	10	10	10	0.2	n (24/25) ✶°
25	0.0	1.0	0.0	0.4	0.3	711.4	711.3	712.6	96	92	98	SSE 1	SE 1	SE 1	10*	10*	10	4.6	✶ $7^1/_2$a-$7^1/_2$p
26	−0.9	2.2	0.6	0.5	0.4	713.2	713.7	713.1	98	61	78	SSE 1	SW 1	SSW 0	10	9	10	.	
27	−0.8	−0.4	−1.6	−0.8	−1.0	709.5	707.6	706.2	85	89	92	NNE 3	NNE 3	NNE 3	3	9	10	.	⸗
28	−4.0	−2.8	−3.8	−3.3	−3.5	705.9	707.1	710.0	95	96	95	NNE 2	NNE 3	NNE 3	10	10	9	.	⸗
29	−4.5	−3.1	−4.9	−4.2	−4.5	713.0	714.8	718.2	98	70	81	NNE 2	NNE 1	NNW 1	10	9	10	.	⸗ n-l
30	−7.4	−0.7	−3.2	−3.8	−4.1	721.3	722.9	725.1	90	90	87	S 1	N 1	N 0	1	1	0	.	
31	**−10.0**	1.0	0.5	−3.4	−3.8	724.9	723.1	724.2	90	89	94	SSW 1	SSW 1	S 1	0	1	0	2.0	n (31/1) ✶
																		Summe	
Mittel	0.4	3.4	1.9	1.8	—	720.1	719.8	720.3	86	77	81				7.0	7.3	7.4	82.3	Keine Angaben über Schneebedeckung.

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7^{35a}, 1^{35} u. 9^{35p}.

$\lambda = 8°\ 33'$, $\beta = 47°\ 23'$,
$Hb = 493.2^{m}$, $G = 0.08\,{}^{m}/_{m}$.

Zürich.

Januar 1915.
Meteorol. Centralanstalt.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	−0.6	4.6	0.8	1.6	2.9	709.9	706.9	704.6	81	74	98	NE 0	NW 1	SE 0	10	1	9	.	
2	2.4	5.0	2.4	3.3	4.7	703.2	703.7	705.1	85	90	96	E 0	SW 0	SE 1	10	6	4	1.1	● 8½-10¼ᵃ, ●° 1ᵖ
3	−0.4	4.4	3.4	2.5	3.9	703.2	698.5	**696.7**	98	74	75	E 0	NE 1	SE 1	1	8	10●	4.7	● 9½ᵖ-n
4	2.2	3.5	3.4	3.0	4.4	700.1	702.2	705.4	83	73	74	W 1	W 2	SW 2	10	9	9	2.0	● ✳ n-4ᵃ, ✳° 10ᵃ, *)
5	2.8	4.4	4.4	3.9	5.3	708.9	712.2	715.1	85	79	77	SW 2	SW 2	SW 2	10●	8●	10	2.5	● n-4¼ᵖ, ✳° 9½-11ᵃ, 🌧
6	4.6	6.4	6.3	5.8	7.2	719.2	720.4	722.2	82	74	76	SW 2	SW 3	SW 1	10	9	10	**13.3**	●° 9½-9ᵃ-10¼ᵖ, 🌧, *)
7	6.4	**10.8**	10.4	9.2	10.6	718.0	716.7	714.2	86	66	62	SW 3	SW 2	SW 1	10●	9	10	8.4	● n-11½ᵃ, 🌧, n ● 🌧
8	5.2	6.9	5.4	5.8	7.3	716.2	716.3	714.6	72	53	**49**	SW 2	SW 2	SW 2	7	7	8	.	🌧
9	4.3	3.4	2.8	3.5	5.0	710.0	709.0	708.7	63	86	82	SW 1	SW 1	SW 1	10	10	8	3.4	● 9⅜ᵃ-2, 9¼-9½ᵖ
10	1.8	2.7	2.1	2.2	3.7	711.6	714.7	717.5	85	69	60	SW 2	SW 1	SW 2	5	9	10	0.7	● 0½-3, 6¼-7¼ᵃ, 🌧
11	0.5	3.8	3.6	2.6	4.1	711.3	710.8	708.3	96	89	90	SW 1	W 2	SW 2	10*	10	9	7.6	✳ n-9½ᵃ, *)
12	0.8	2.4	2.2	1.8	3.3	711.8	715.2	718.7	96	81	83	W 1	SW 1	SW 2	9	9	10●	4.8	✳ n-11ᵃ, ✳° 3¼, *)
13	0.0	3.1	1.0	1.4	2.9	724.9	725.2	724.9	90	61	82	W 1	SW 0	SW 0	2	7	10	0.2	✳° 9⅜ᵖ, n ●°
14	3.2	6.2	5.5	5.0	6.5	724.4	724.0	724.8	95	88	91	SW 1	SE 0	E 0	10	9	5	0.1	
15	4.4	9.6	8.4	7.5	9.0	723.7	720.6	718.3	99	64	85	SW 1	SW 0	SW 2	4	9	10	1.2	● 🌧 7ᵖ-n
16	8.8	8.3	2.4	6.5	7.9	710.0	708.9	712.2	81	77	92	W 3	W 3	SW 2	10●	4	10	10.4	●n-3¹/₂ᵖ, 🌧, ●✳6⅜-10¼ᵖ
17	2.6	1.9	0.0	1.5	2.9	713.5	715.7	717.2	83	76	78	W 2	SW 1	W 1	10●	10	10	1.9	● 3⅝-5¼ᵃ, *)
18	−1.3	−0.4	−3.4	−1.7	−0.3	718.1	718.7	724.5	86	80	68	W 1	SW 1	NE 1	9	10*	10	1.8	✳° 9½-11½ᵃ, III, *)
19	−9.0	−1.4	−6.2	−5.5	−4.1	727.7	727.9	**729.1**	90	57	79	NE 1	N 0	S 0	2	4	1	.	
20	**−10.6**	−2.0	−8.3	−7.0	−5.6	728.9	726.6	723.3	99	55	81	E 0	E 1	NE 0	1	0	1	.	
21	−9.8	−1.7	−5.9	−5.8	−4.5	715.5	707.9	699.4	100	51	72	NW 0	SW 1	E 0	10	3	9	0.6	a V°
22	−2.8	2.0	−1.4	−0.7	0.6	698.2	698.9	699.9	100	75	97	W 0	W 0	NE 0	10*	9	10	0.3	✳° n-11ᵃ, 1¾ᵖ
23	−0.6	−0.4	−0.6	−0.5	0.8	698.8	697.5	698.4	95	98	96	NE 0	NE 1	N 1	10	10	10	0.1	✳° 0-2ᵖ, ●° 3-3½ᵖ
24	−0.8	1.1	0.8	0.4	1.6	701.6	703.0	704.0	99	86	88	N 0	NE 1	NE 0	10	10	10	2.8	●° 11ᵖ
25	0.0	1.3	−1.1	0.1	1.3	703.7	703.8	705.2	100	86	100	NE 1	E 1	N 0	10*	9	10*	6.5	✳ 7ᵃ-0½, 7½ᵖ-n
26	−1.9	−0.1	−2.0	−1.3	−0.2	705.6	706.1	706.2	100	85	99	N 0	NW 1	NW 0	10	10	10*	3.6	✳ n-1, 4-4¾, 7, 8½ᵖ-n
27	−3.6	−1.2	−4.0	−2.9	−1.8	703.8	702.3	701.1	98	84	83	NE 1	NE 1	NE 1	7*	9	10	0.1	✳° n-8ᵃ
28	−6.2	−3.9	−6.2	−5.4	−4.4	700.5	701.4	704.4	83	68	81	E 1	NE 1	NE 0	10	9*	8	0.3	✳° a-5½ᵖ
29	−6.8	−5.0	−6.2	−6.0	−5.0	706.3	707.7	710.0	85	70	73	N 0	NE 1	W 1	10	9	9	1.7	✳° 7½ᵃ-5¾ᵖ, ✳ 0ᵃ-n
30	−5.4	−2.3	−5.7	−4.5	−3.6	712.7	714.7	717.5	87	81	100	SW 0	W 1	N 0	10	10*	8	1.3	✳ 8½ᵃ-4¼ᵖ
31	−8.4	−1.8	−0.8	−3.7	−2.8	717.0	714.0	714.5	100	81	62	N 0	NW 0	SW 2	10≡	9	10	0.1	≡ n-9½ᵃ, 🌧 III-n
																		Summe	
Mittel	−0.6	2.3	0.4	0.7	—	711.6	711.3	711.8	90	75	82				8.3	7.9	8.6	81.5	

*) **4.** 1⅜ᵖ, 🌧, ●° 6ᵖ *) **6.** ● 1⅜-6, 11ᵖ-n, n 🌧 *) **11.** ✳° ●°-10½ᵃ, 🌧, ●° 0-5ᵖ, ● 9ᵖ-n *) **12.** 4¼ᵖ, ●° 4⅜-5ᵖ, ✳-ᵖ, ●-n, 🌧
*) **17.** ● 🌧 7½ᵃ-11, p n ✳ *) **18.** ✳ 0⅜-4½ p

$\lambda = 8°\ 30'$, $\beta = 47°\ 3'$,
$Hb = 1787.3^{m}$, $G = -0.11\,{}^{m}/_{m}$.

Rigi-Kulm.

Januar 1915.
Beobachter: *Hospenthal.*

1	−3.6	−1.7	−2.0	−2.4	2.1	604.4	601.4	600.1	71	60	63	S 1-2	S 4	S 3-4	10	2	9	.	p 🌧
2	−2.0	−1.7	−4.6	−2.8	1.7	599.5	599.3	600.3	88	71	100	S 1-2	SW 0	SW 2	10	10	3	1.2	✳ 8¼-9¼ᵃ, ≡ III
3	−3.4	−0.6	−4.6	−2.9	1.6	598.3	594.8	592.9	**28**	**28**	58	SW 3	S 4	SW 3-4	1	7	10	4.8	a 🌧, p n 🌧, n ✳
4	−7.5	−7.4	−6.6	−7.2	−2.7	595.0	596.5	599.5	100	100	100	NW 4	NW 3	NW 4	10≡	7	10*	3.3	−ᵖ I, 🌧, ✳ ≡ III
5	−6.0	−4.9	−5.1	−5.3	−0.8	604.0	605.9	608.7	100	100	100	W 4	W 5	W 4-5	10	10≡	7	3.3	−ᵖ,² ✳ 🌧. ≡ II
6	−4.2	−3.8	−3.8	−3.9	0.6	612.2	613.2	614.9	100	100	100	SW 5	W 5	W 4	10≡	10≡	10≡	9.8	🌧 ≡. n ✳
7	−0.2	0.3	1.0	0.4	5.0	612.1	611.8	610.1	100	63	65	W 5	W 5	W 3-4	10≡	10	5	3.2	≡ I, 🌧 ● ✳
8	−3.8	−4.0	−4.6	−4.1	0.5	610.6	609.9	608.8	71	36	47	NW 3	NW 2	NW 3-4	10	3	5	.	🌧 I, III. a ≡
9	−5.8	−5.6	−6.8	−6.1	−1.5	604.2	602.5	602.6	100	100	100	NW 1	NW 3	NW 2-3	10	10*	10	6.7	✳ 11½ᵃ-3¼ᵖ, p 🌧
10	−8.0	−8.6	−9.8	−8.8	−4.2	604.4	607.0	609.3	100	100	100	NW 4	NW 3	NW 3	10≡	10*	9	9.7	≡ 🌧 I. ✳ 9⅜ᵃ-3¼ᵖ, 🌧
11	−3.5	−3.3	−4.0	−3.6	1.0	604.4	605.0	602.7	100	100	100	W 5	NW 5	NW 5	10●	10≡	10*≡	9.3	🌧 ≡. ✳ III-n
12	−8.0	−8.0	−7.2	−7.7	−3.1	604.1	607.4	610.1	100	100	100	W 3-4	W 2	W 4	10≡	10≡	10≡	6.0	🌧 I, III. ≡, n ✳
13	−9.2	−7.1	−6.0	−7.4	−2.8	615.1	615.8	615.6	100	60	61	W 1	SW 0	W 2-3	10≡	9	10	4.0	≡ I, 🌧 III-n, n ✳ ●
14	2.2	1.3	−1.0	0.8	5.4	**618.0**	617.5	**618.0**	100	100	100	W 4	W 3	W 2	10●≡	10≡	10≡	0.1	● 🌧 n-I, 🌧 p, ≡
15	2.4	2.0	−0.4	1.3	5.9	617.7	615.1	613.5	61	72	100	W 2-3	W 4	W 4-5	8	7	9	0.3	🌧 I, 🌧
16	−0.1	−2.4	−4.8	−2.4	2.2	605.5	603.6	605.0	100	100	100	W 5	W 5	W 5	10●	10*≡	10*	8.6	●° I, ≡-p, 🌧 ✳
17	−7.6	−9.8	−10.5	−9.3	−4.7	606.7	607.6	608.6	100	100	100	W 4	SW 4	W 2-3	10	10*≡	10*	**11.3**	🌧, ≡ ✳ 10⅜ᵃ-2¼ᵖ, *)
18	−11.5	−10.2	−14.0	−11.9	−7.3	608.6	609.2	612.5	98	98	98	SW 2	SW 2	W 1-2	10	10	10*	9.8	≡° n-p, ✳ 2⅜ᵖ-n
19	**−18.6**	−10.4	−15.4	−14.8	−10.2	614.8	615.6	616.6	97	97	100	E 0	SE 0	E 0	2	7	0	.	
20	−14.0	−11.4	−13.9	−13.1	−8.5	616.3	614.8	612.6	100	90	55	E 0	SE 0	S 0	0	0	0	.	
21	−10.8	−4.8	−3.4	−6.3	−1.7	605.5	600.0	594.3	33	33	77	W 3	W 0	S 4	1	1	5	0.4	🌧 I, 🌧 III
22	−8.0	−6.8	−8.8	−7.9	−3.3	592.6	593.8	593.5	100	100	100	NW 2	NW 0	W 2	10*≡	10*	7	3.4	✳ n-3⅜ᵃ, 🌧 I, p 🌧°
23	−8.6	−7.8	−8.9	−8.4	−3.8	592.7	**591.3**	592.1	100	100	98	NE 1	NE 0	NE 0	10≡	10≡	5	.	≡ n-p, 🌧 III
24	−9.0	−5.8	−9.4	−8.1	−3.5	595.1	596.0	597.1	99	97	99	NE 0	SE 2-3	SE 0	10≡	0	10	3.6	≡ I, 🌧 II. 🌧 III
25	−8.7	−6.0	−9.4	−8.0	−3.4	597.1	596.8	597.8	100	100	100	E 0	E 0	E 1	10*≡	10≡	10	5.9	✳ n-9¼ᵃ, ≡ . °° III-n
26	−10.0	−7.8	−10.8	−9.5	−5.0	598.1	598.3	595.9	98	100	100	E 0	E 0	E 0	10	10	10≡	5.7	≡ . III-n, n ✳
27	−11.9	−9.6	−12.0	−11.4	−6.9	595.9	594.2	593.1	98	98	98	E 0-1	E 1	E 0	10≡	10≡	10≡	.	≡
28	−13.0	−13.6	−15.2	−14.8	−10.3	591.5	592.0	594.8	98	97	97	E 0	E 0	E 0	10≡	10≡	10	1.3	≡, III. n ✳
29	−15.7	−12.2	−13.0	−13.6	−9.1	596.2	597.4	600.2	97	97	89	E 0	E 0	E 0	10≡	0	10	2.9	a ≡, p ≡°, n ✳
30	−13.0	−12.0	−13.6	−13.1	−8.6	603.1	604.9	607.3	82	95	93	W 0	W 1-2	W 0	10*≡	10*≡	10	3.5	✳ ≡ n-p, ≡° III
31	−12.4	−5.8	−7.2	−8.5	−4.0	606.9	605.7	605.8	92	77	37	W 0-1	W 1-2	W 4	4	7	3	.	🌧 III n
																		Summe	
Mittel	−7.6	−6.1	−7.6	−7.1	—	604.2	604.0	604.3	91	86	88				8.6	7.7	8.0	118.1	

*) **17.** ✳ 🌧 8¼ᵖ-n

Januar 1915.
Beobachter: *J. Camenisch.*

Bevers.

$\lambda = 9° 53'$, $\beta = 46° 33'$,
$H_b = 1712.6^m$, $G = -0.12^{m}/_{m}$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰		
1	-7.2	-3.2	-3.8	-4.7	5.4	612.5	610.8	609.2	95	81	87	N 1	E 0	NE 1	10	8	8	2.0	a ✳°
2	-4.2	-2.8	-7.3	-4.8	5.3	607.3	605.8	606.5	94	95	97	W 0	NE 1	NE 1	10*	10*	7	7.2	✳ n-p
3	-17.5	-7.9	-5.4	-10.3	-0.1	607.2	605.3	601.1	87	75	99	— 0	E 1	NE 2	5	10	10*	**20.1**	p n ✳²
4	-5.6	-4.3	-14.8	-8.2	2.0	599.8	602.2	606.2	99	73	80	N 1	SE 1	— 0	10	10	9	1.3	a ✳
5	-13.8	-3.2	-10.2	-9.1	1.1	609.2	611.2	614.7	85	60	75	S 0	S 1	NE 1	9	8	3	0.5	n (⁵/₆) ✳°
6	-2.7	-2.8	-3.6	-3.0	7.3	617.2	617.7	620.1	70	90	94	N 1	S 1	E 1	10	10	10*	3.8	✳
7	-4.0	**4.2**	-5.4	-1.7	8.6	618.7	617.3	616.9	99	65	80	— 0	S 2	W 1	10*	10	5	.	✳° l
8	-2.0	-0.2	-12.0	-4.7	5.6	613.4	615.2	615.1	78	**40**	67	E 1	W 1	NE 1	10	0	2	.	
9	-15.2	-3.0	-12.3	-10.2	0.1	611.2	608.5	608.2	79	61	75	SE 0	W 0	N 1	10	10	0	.	
10	-10.0	-3.4	-7.8	-7.1	3.2	609.8	611.7	614.8	81	55	70	N 2	N 0	— 0	10	10	10	.	
11	-12.6	-3.5	-8.8	-8.3	2.0	613.4	611.7	610.0	75	53	85	W 1	SW 3	N 1	10	4	10*	8.0	⸗ II, ✳ III-n, n ⸗
12	-7.2	-6.6	-6.6	-6.8	3.5	608.3	610.7	614.7	76	86	91	NE 1	N 2	N 1	10	10*	10*	15.0	p n ✳
13	-6.8	-5.2	-9.0	-7.0	3.3	619.0	621.0	621.6	92	53	80	NE 1	N 1	NE 1	10	1	9*	6.7	✳ III-n
14	0.8	3.2	-1.8	0.7	11.0	621.1	622.1	623.1	100	85	85	N 3	N 1	E 1	10●	10●	10	1.5	● n-II, ⸗ I
15	-9.6	1.3	-4.5	-4.3	5.9	**623.3**	621.2	618.8	90	57	85	W 1	S 0	W 1	5	10	10	.	
16	-1.0	-0.2	-1.6	-0.9	9.3	612.3	609.8	610.2	78	80	49	S 3	S 2	W 5	8	6	7	.	⸗ I, ⸗ III
17	-7.8	-3.9	-10.3	-7.3	2.8	611.7	612.2	613.8	82	59	58	W 1	W 1	W 1	7	7	5	.	
18	-12.2	-7.7	-12.4	-10.8	-0.8	613.5	614.3	616.8	76	60	65	SW 1	W 2	N 1	10	10	10	.	
19	-21.6	-12.9	-22.2	-18.9	-8.9	620.6	619.4	622.7	67	54	66	W 1	N 1	N 1	0	0	0	.	
20	**-27.6**	-16.0	-23.6	-22.4	-12.5	622.0	620.3	619.1	74	70	65	SW 1	W 1	NE 1	0	0	0	.	
21	-21.8	-8.0	-5.5	-11.8	-2.0	613.3	608.4	603.9	71	57	90	SW 1	S 1	W 1	0	0	10*	2.4	✳ III-n
22	-5.5	-3.0	-7.0	-5.2	4.5	599.9	599.7	600.5	94	81	91	SW 1	SW 1	W 1	10*	10*	10	2.2	✳ n-p
23	-8.2	-4.8	-8.5	-7.2	2.4	599.5	**598.3**	599.1	96	84	92	N 1	NE 1	W 1	10	10	10	.	
24	-12.0	-4.6	-6.6	-7.7	1.8	602.6	603.1	603.2	95	70	78	W 0	N 1	N 2	10≡	3	10	1.7	≡ I, n ✳
25	-10.9	-6.6	-7.6	-8.4	1.1	602.4	602.2	602.8	90	76	86	NW 1	E 1	— 0	6	4	10	.	
26	-15.8	-4.0	-9.3	-9.7	-0.3	603.7	603.7	604.3	85	70	75	SE 1	W 1	W 1	9	6	6	.	
27	-14.4	-8.8	-17.6	-13.6	-4.3	601.8	606.7	600.2	85	68	71	N 1	N 1	NE 1	10	7	2	.	
28	-22.8	-11.8	-21.2	-18.6	-9.4	598.9	599.2	601.4	75	69	72	SW 1	NE 1	NE 1	8	1	8	.	
29	-24.8	-12.2	-15.6	-17.5	-8.4	603.0	603.2	605.0	75	68	68	SE 0	S 0	W 1	0	0	1	0.2	n (²⁹/₃₀) ✳°
30	-16.8	-8.4	-12.2	-12.5	-3.5	607.2	609.0	612.1	80	49	60	— 0	N 1	NE 2	10	10	10	.	a ⸗ ✢
31	-24.0	-9.4	-12.4	-15.3	-6.4	613.9	613.1	613.0	70	49	60	S 0	N 1	N 2	0	10	4	.	
																		Summe	
Mittel	-11.8	-5.1	-9.9	-8.9	—	610.2	610.0	610.6	84	68	77				7.6	6.6	7.0	72.6	

Januar 1915.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7° 21'$, $\beta = 46° 14'$,
$Hb = 540^m$, $G = 0.00^{m}/_{m}$.

1	3.2	7.2	5.0	5.1	6.3	706.2	703.3	703.0	46	36	44	E 0	S 0	N 0	9	2	10	1.7	
2	1.4	2.5	-0.8	1.0	2.2	702.2	701.5	702.6	100	90	100	SE 0	SE 0	E 0	10●	9	7≡	8.4	● n-8¹/₄ᵃ, ✳-0ᵖ, *)
3	-1.8	2.8	2.8	1.3	2.5	701.0	698.0	693.6	81	48	82	ENE 0	E 0	W 2-3	5	8	10●	4.2	● ⸗ III-n, n ●✳
4	1.4	3.4	1.2	2.0	3.2	696.8	698.8	703.3	83	58	95	W 0	SSW 0	S 0	10	8	10●*	2.1	● ✳ 6¹/₂ᵖ-n
5	1.2	1.4	2.4	1.7	2.9	706.9	710.4	711.9	89	96	73	SE 0	S 0	NE 0	10*	10●*	8	4.6	✳ n-1¹/₄ᵖ, ● ✳ II
6	3.1	5.4	4.1	4.2	5.5	716.4	716.7	718.9	84	70	78	NW 0	NW 0	W 0	10●	9	10●	5.6	● I, p ● ✳
7	2.6	5.3	2.2	3.4	4.7	716.9	715.6	713.0	100	93	99	E 0	SW 0	E 0	10●	10	10≡	6.2	● n-10¹/₂ᵃ, p ≡
8	3.4	6.8	2.6	4.3	5.6	712.7	713.2	712.1	97	54	66	S 0	W 2-3	NE 0	10●	1	2	.	●° n-8ᵃ, ⸗ II
9	-0.4	2.6	1.3	1.2	2.4	707.0	705.4	705.9	80	64	89	E 0	SW 0	SW 0	2	10	10*	1.9	✳ 9ᵖ-n
10	1.6	3.1	0.1	1.6	2.8	708.0	711.3	714.8	70	61	55	W 1-2	SW 0-1	NE 0	10	7	0	3.5	n (¹⁰/₁₁) ✳
11	-1.7	0.8	0.5	-0.1	1.1	710.9	709.4	705.7	99	76	98	NE 0-1	E 0	SW 0	10*	10*	10●	**14.1**	✳, ● 6ᵖ-n
12	0.2	3.2	0.6	1.3	2.5	708.3	711.1	716.0	100	56	99	W 0	SW 0-1	SW 0	10*	10	10*	1.3	✳ n-0ᵖ, p ✳°, n ✳° ●°
13	2.0	4.2	1.2	2.5	3.7	720.1	719.4	721.1	54	56	85	SW 0	W 0	SW 0	10	10	10●	5.1	● III-n
14	1.0	2.3	1.9	1.7	2.9	722.0	721.0	721.3	100	85	94	SE 0	ESE 0	E 0	10●	10	10●	3.7	● I, p
15	2.1	4.9	2.6	3.2	4.3	721.3	718.6	716.0	100	75	93	E 0	E 0	S 0	8≡	7	10	0.8	a ≡
16	2.1	**9.8**	5.2	5.7	6.8	709.8	706.6	709.1	98	60	56	SE 0	W 1-2	SW 3	10●	8	10●	5.4	● 6¹/₂-11¹/₄ᵃ, 3³/₄-n,
17	1.4	2.8	0.7	1.6	2.6	710.8	710.5	713.7	82	65	52	SE 0	W 2	SW 0	9	8	0	.	[⸗ III
18	-1.4	1.8	-1.8	-0.5	0.4	714.1	713.9	717.8	88	58	65	SW 0	WNW 1-2	W 0	3	10	4	.	
19	-6.8	-2.2	-6.4	-5.1	-4.2	722.2	722.0	**724.2**	50	45	51	NE 1-2	S 0	NE 0	0	0	0	.	
20	-0.1	-4.6	-7.4	-7.0	-6.2	724.0	721.2	719.1	56	39	51	E 0	E 0	N 0	0	0	0	.	
21	-10.4	-3.3	-3.4	-5.7	-5.0	713.1	704.4	695.8	60	37	51	NE 0	E 0-1	E 0	1	3	10	2.6	
22	-2.1	0.1	-1.6	-1.2	-0.5	693.4	693.7	695.1	100	97	90	E 0	E 0	W 0	10*	10*	9	2.4	✳ 4¹/₂ᵃ-5ᵖ
23	-3.5	-0.6	-4.1	-2.7	-2.1	693.9	**693.0**	693.9	84	70	89	W 0	W 0	SE 0	10	8	10	.	
24	-6.1	-0.7	-3.1	-3.3	-2.7	696.9	698.0	699.0	84	66	80	E 0	E 0	NE 0	7	1	9	0.4	
25	-2.8	0.2	-1.4	-1.3	-0.8	699.1	699.5	700.6	100	80	90	E 0-1	E 0	E 0	10*	10*	9	1.2	✳ n-3ᵖ, n
26	-2.3	0.7	-1.0	-0.9	-0.5	701.0	701.5	701.4	90	56	76	E 0	SW 0-1	NE 0	10	4	10	0.1	a ✳°
27	-1.2	0.0	-4.8	-2.0	-1.7	698.0	695.0	694.1	84	49	60	E 0	ESE 0	E 0	10	3	10	.	✳° I-10ᵃ
28	-9.1	-4.6	-7.2	-7.0	-6.7	694.1	694.4	698.4	67	51	64	E 0	SW 0	E 0	0	1	10	.	
29	**-12.5**	-5.1	-7.0	-8.2	-8.0	701.5	702.1	705.5	77	**29**	67	S 0	SSW 0	E 0	0	1	10	.	
30	-6.6	-0.3	-4.8	-3.9	-3.8	708.3	709.0	713.1	69	47	59	E 0	S 0	NE 0	7	3	0	.	
31	-9.4	-2.9	-2.8	-5.0	-5.0	713.3	712.2	711.0	63	39	50	E 0	NE 0	S 0	0	4	4	.	
																		Summe	
Mittel	-1.9	1.5	-0.8	-0.4	—	708.1	707.4	708.1	82	61	74				7.1	6.3	7.5	75.3	

*) **2.** ≡ 6ᵖ-n

$\lambda = 8° 57'$, $\beta = 46° 0'$,
$Hb = 276.2^m$, $G = 0.03\,{}^m/_m$.

Lugano.

Januar 1915.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	0.0	0.8	0.4	0.4	−0.9	734.7	731.3	729.7	96	96	94	NNW o	N o	N o	10*	10	10	12.0	✳ n–o^1 2P, n ●
2	0.2	0.8	0.2	0.4	−0.9	727.3	725.1	724.9	96	96	96	N o	N o	N o	10*	10●*	9	11.8	✳ 7^1, 2–y^1, 2^a, ● ✳–1 1/2P
3	−2.4	1.8	0.8	0.1	−1.2	725.2	723.6	719.1	96	72	99	N o	W o	W o	o	10●	10*	22.0	●° II, ✳ 2P–n, *)
4	1.0	4.8	−0.4	1.8	0.5	715.8	719.1	724.3	89	46	79	N o	W o	N o	10	4	o	.	✳ n–4^a, ●–6^a
5	−3.2	5.0	−0.8	0.3	−0.9	728.9	731.2	735.2	93	37	93	NNW o	W o	N o	o	o	o	.	
6	−2.0	7.0	2.4	2.5	1.3	736.8	737.4	739.4	96	36	87	NNW o	SSE o	NNW o	o	o	4	.	
7	1.2	6.8	−0.6	2.5	1.3	738.0	737.1	736.5	85	84	95	N o	SW o	N o	o	o	o	.	
8	0.4	6.4	−0.4	2.1	0.9	734.1	734.2	733.8	92	81	84	NW o	SW o	N o	10	o	o	.	
9	−0.6	4.8	−0.4	1.3	0.1	730.7	727.7	727.7	79	79	86	N o	W o	N o	10	10	o	.	
10	−2.8	7.4	3.2	2.6	1.4	728.7	730.2	734.8	92	**19**	37	NW o	NNE o	NNE 1	o	o	o	.	
11	−2.0	4.2	2.0	1.4	0.2	734.6	733.0	729.8	71	59	89	NW o	SSE o	NW o	o	o	10	.	n (11/12) ✳°
12	0.2	6.6	6.4	4.4	3.2	727.8	730.1	733.4	95	49	40	SW o	NNE 1	NNE 2	o	o	o	.	⸗ 3^1/2P–n
13	6.6	8.8	1.0	5.5	4.3	738.0	738.2	740.3	30	30	83	NNE 2	NNE 2	N o	o	o	o	.	⸗ n–3^1/2P
14	−0.6	5.8	2.0	2.4	1.2	741.3	741.2	739.8	95	59	74	NW o	SW o	NW o	o	o	10	.	
15	−1.6	5.8	1.4	1.9	0.6	740.3	739.0	738.0	93	75	92	N o	SE o	N o	o	2	4	.	
16	1.4	4.2	0.4	2.0	0.7	733.2	729.9	727.6	92	93	94	W o	E o	N o	10≡	10≡	o	.	≡ n–II
17	1.8	**9.0**	5.0	5.3	4.0	730.3	730.5	732.8	82	39	21	N o	N o	NNE 1	o	o	o	.	⸗ 10^1/2P–n
18	4.2	5.6	3.0	4.3	3.0	732.8	734.0	737.0	39	22	64	NNE 2	NNE 1	N 2	o	o	o	.	⸗ n–I, III–n
19	0.4	4.2	0.4	1.7	0.3	741.3	741.5	744.5	82	34	86	N 2	N 2	N o	o	o	o	.	⸗ n–7^1/2P
20	−6.0	1.4	−4.0	−2.9	−4.3	**745.3**	744.2	741.6	80	78	83	N o	SW o	N o	o	o	o	.	
21	**−7.0**	1.0	0.0	−2.0	−3.4	734.8	729.8	723.7	90	73	91	N o	N o	NW o	o	7	10	1.8	✳ III–n
22	−1.8	0.0	−0.2	−0.7	−2.2	718.9	718.3	717.2	92	96	87	NW o	NW o	NW o	10*	10*	10*	6.2	✳ n–III
23	−0.4	2.4	0.8	0.9	−0.6	713.8	**712.1**	715.1	90	75	94	NW o	NW o	NW o	10	10	10≡	7.4	≡ III–n, n ●
24	1.0	4.4	1.0	2.1	0.5	720.5	720.0	720.0	91	89	91	NW o	SW o	NW o	10≡	2≡	10≡	4.8	≡, ● 9^1/2–10^1/2^a, n
25	1.0	5.0	1.0	2.3	0.7	720.1	719.6	720.0	91	87	87	NW o	W o	N o	10●≡	o	o	.	●° I, a ≡
26	−2.0	5.8	0.6	1.5	−0.2	721.1	721.3	719.9	76	78	96	N o	S o	W o	o	o	6	.	
27	−1.2	3.4	0.0	0.7	−1.0	718.7	718.4	717.6	94	76	96	SW o	S o	N o	o	o	9	.	
28	−3.6	1.6	−2.0	−1.3	−3.1	715.6	717.3	719.1	94	82	96	N o	SE o	NW o	6	8	10	.	
29	−3.2	3.6	0.2	0.2	−1.6	723.3	723.1	723.2	93	51	96	NW o	SW o	N o	4≡	o	2	.	≡ I, ⸗ 10^1/2P–n
30	1.6	4.8	1.8	2.7	0.8	727.4	729.1	731.1	70	29	64	NNE 2	NNE 2	NNE 2	o	o	o	.	⸗
31	−5.2	3.4	−2.0	−1.3	−3.3	736.0	736.0	736.1	93	56	89	N o	SW o	N o	o	o	o	.	
Mittel	−0.8	4.4	0.8	1.5	—	729.5	729.1	729.5	85	64	83				3.5	3.0	4.0	Summe 66.0	*) **3.** ≡^{2} 5^1/2–7^1/2P, ◺ 6P, n

$\lambda = 7° 35'$, $\beta = 47° 33'$.
$Hb = 277.2^m$, $G = 0.13\,{}^m/_m$.

Basel.

Januar 1915.
Bernoullianum.

1	1.5	4.8	3.7	3.3	3.6	728.2	724.7	722.1	72	68	75	SE 1	E o	SE 1	10	o	10●	.	●° 9^1/4–10^1/2P, n
2	6.2	7.5	4.3	6.0	6.3	720.2	721.3	723.4	76	76	86	SE 1	NW o	SE 1	10●	9	10	0.1	●° 7^1/4–7^1/2^a, o^1/2–1^1/2, *)
3	3.8	6.0	4.1	4.6	4.9	720.0	715.8	**714.8**	71	57	95	SE 2	SE 2	S o	6	10	10●	4.5	● 7–11^1/2P
4	3.0	5.2	4.6	4.3	4.6	718.5	720.3	723.8	83	67	63	W 1	SW 1	W 1	10	8	10	4.5	● 7^3/4–9^1/2^a, 2^3/4–6^1/4, *)
5	4.6	7.2	6.4	6.1	6.4	727.6	731.0	733.7	81	66	71	W 1	W 2	SW 1	8	7	10	4.2	● 2^1/2–3, 6^1/4^a–o, 3^1/4–5^1/4P
6	6.8	6.8	7.2	6.9	7.2	738.1	739.6	740.9	74	85	77	SW 1	S 2	W 1	10	5●	10	4.7	● 2^3/4–4^1/4, 9^1/4^a, 1^1/4–4^1/4P
7	9.4	**12.4**	12.0	11.3	11.7	735.8	735.1	732.3	89	64	59	SW 1	SW 2	SW 1	10●	10	10	3.8	● o^1/4–9^1/2^a
8	6.4	8.4	7.8	7.5	7.9	735.1	734.8	732.4	71	58	47	SW 1	SW 2	SW 2	2	8	10	0.1	⸗ ● 3^1/4–5^1/2^a, ●° 9^1/2^a, ⸗ 2P
9	5.8	5.6	4.0	5.1	5.5	727.8	727.3	727.0	76	76	83	SW 1	W 1	SW 1	10	10	10	3.0	● 7–11^1/2^a, 2^1/4–2^1/2, *)
10	3.0	4.4	3.8	3.7	4.1	730.8	733.8	736.1	80	68	60	W 1	W 2	SW 1	10	4	10	2.4	● o^3/4–1^1/4, 5–6, 9^a, *)
11	4.2	7.6	5.8	5.9	6.3	728.5	729.3	726.3	93	62	82	S 1	W 1	SW 3	10●	8	10●	2.1	● 5^1/4–11^a, 9–10^3/4P, *)
12	2.6	4.4	4.0	3.7	4.1	731.2	734.3	738.1	86	77	87	SW 3	W 1	SW 2	10●	6	10	1.0	⸗ I, ● o–3^1/4, 6^3/4–7^3/4^a, *)
13	2.0	4.2	3.0	3.1	3.4	744.5	744.1	743.5	68	55	70	SW 1	SW 1	SW 1	8	10	10	0.7	← ●° ✳° 10^1/2–11P
14	4.0	9.6	7.2	6.9	7.2	743.1	743.0	744.3	87	84	83	E 1	W 1	SW 1	10	10	10	.	
15	5.0	8.4	7.4	6.9	7.2	742.5	739.4	737.3	91	76	94	SE 1	S o	S 1	7	9	10●	3.0	●° 9–10P
16	10.4	6.2	4.4	7.0	7.3	727.5	728.3	731.1	71	82	87	SW 3	W 4	SW 3	10	8●	10●	**9.0**	⸗, ● 4^1/2^a–1^3/4, *)
17	3.4	2.6	1.0	2.3	2.6	732.3	734.9	736.8	81	80	85	W 3	W 2	SW o	10●	5	10*	0.7	● o^3/4–7^1/2^a, ⸗ I, *)
18	0.0	−1.0	−1.2	−0.7	−0.5	737.2	739.2	744.7	80	80	73	S o	N o	N o	5	7	10	0.9	✳ 10^a–1P
19	−7.8	−1.6	−4.4	−4.6	−4.4	747.9	747.9	**749.0**	88	60	70	SE 1	S o	S o	5	5	o	.	
20	−8.4	−2.4	−5.2	−5.3	−5.1	748.8	746.0	742.8	85	67	78	N o	SE 1	E o	2	o	o	.	a ⌴
21	**−9.0**	−1.6	−1.6	−4.1	−3.9	733.8	724.5	716.2	87	61	62	SE 1	SE 1	SE 2	o	6	10	.	
22	−2.0	1.4	−0.8	−0.5	−0.4	716.4	717.3	719.0	86	75	92	SE 1	SE o	SE o	10	10	10	.	✳° n–I
23	−0.8	0.0	0.2	−0.2	−0.1	717.9	716.4	717.9	96	93	89	NW 1	N o	NW o	10	10	10	0.2	
24	−0.2	0.8	0.8	0.5	0.6	720.8	721.8	723.3	97	96	100	W o	NW 1	NW o	10	10	10≡	.	✳° n–I, ≡ 4P–n
25	0.2	0.2	−0.4	0.0	0.0	722.9	723.0	724.4	96	96	96	NW 1	N o	NW o	10	10*	10*	6.1	✳ 9^1/4^a–2, 8^1/4P–3^a
26	−1.4	0.6	−0.4	−0.4	−0.4	724.9	725.2	725.2	100	86	96	W o	NW o	NW o	10*	10	10≡	2.7	✳ 6^a–1, 10^1/2–11^3/4P, *)
27	−2.4	−0.8	−1.4	−1.5	−1.6	722.9	721.2	720.3	100	85	65	NW o	N o	N 1	10	8	8	.	✳ 2^1/2–6^3/4^a, *)
28	−3.0	−2.0	−3.4	−2.8	−2.9	719.9	720.8	724.2	61	**46**	58	NW 1	NE 1	E 1	10	8	8	.	
29	−6.2	−4.6	−5.8	−5.5	−5.7	726.0	727.3	729.3	75	77	77	NW o	N 1	S 1	10	7	8	0.7	✳° 8^a–1P
30	−4.0	−0.6	−3.4	−2.7	−3.0	732.2	734.3	736.9	85	78	90	SE o	SW 1	S o	10	10*	8	0.3	✳° n–I, 9^1/2^a–6P
31	−7.6	−2.9	−3.6	−4.7	−5.1	735.6	733.1	734.4	100	67	85	S o	SW 1	SW o	4	10	10*	0.9	a ⌴, ✳ 8^3/4–11P
Mittel	1.0	3.1	1.9	2.0	—	730.3	730.2	730.7	83	73	79				8.3	7.7	9.1	Summe 55.6	

*) **2.** 4–5P, ◠ II *) **4.** 9^3/4P–11^1/4^a, △ 2–3P, ⸗ III *) **9.** 8^3/4, 11^1/4–11^3/4P *) **10.** ✳° 3^1/4, 4P *) **11.** ⸗ 9P–n *) **12.** 2^1/4, 6, 9^1/2P, ● ✳ 8^3/4–9^1/2^a
*) **16.** 5^3/4–9^1/2P, n ⸗ *) **17.** ✳° 9^1/4–10^3/4^a, o^3/4, 9–11P *) **26.** ≡ 9–10^1/2P *) **27.** ✳° 10^1/2–11^a

Januar 1915.
Observatorium.

Säntis.

$\lambda = 9° 20'$, $\beta = 47° 15'$,
$Hb = 2500.1^m$, $G = -0.16^{m}/_{m}$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	-6.4	-6.2	-6.8	-6.5	2.3	552.5	550.4	548.9	89	90	90	SW 3	SW 4	W 4	9	5	9	1.8	☔ 🌨 9ª–1, 4ᵖ–n
2	-7.3	-7.3	-8.8	-7.8	1.0	548.2	547.6	548.4	100	98	98	WSW 3	WSW 3	WSW 2	10≡*	10≡*	10≡	2.7	✳ n–8¹/₄ª, ≡, *)
3	-11.1	-6.6	-7.1	-8.3	0.5	547.3	545.1	542.0	81	75	86	SW 2	SSW 3	WSW 3	1	9	9	11.6	☔ o–8ᵖ, 🌨 4¹/₂ᵖ
4	-11.7	-12.4	-11.8	-12.0	-3.2	541.5	543.0	546.0	100	100	100	WNW 3	WSW 3	WSW 3	10≡*	10≡*	10≡*	18.7	≡² ✳ ☔² V
5	-10.8	-9.8	-9.6	-10.1	-1.2	549.3	551.4	554.7	100	100	100	WSW 4	WSW 3	WSW 3	10≡*	10≡*	10≡*	38.0	🌨 l, ≡² ✳² ☔²
6	-9.4	-8.2	-8.2	-8.6	0.3	557.6	558.5	560.8	100	100	100	WSW 3	SW 3	NW 3	10≡*	10≡*	10≡*	68.9	≡² ✳² ☔² V²
7	-4.7	-4.5	-4.4	-4.5	4.4	558.3	558.2	557.7	100	100	95	WSW 3	WSW 4	WSW 3	10≡*	10≡*	9	15.3	☔² ✳ n–3ᵖ, ☔–n, *)
8	-6.9	-9.5	-11.6	-9.3	-0.4	554.8	556.1	554.6	100	98	96	WSW 4	WSW 4	WSW 5	10≡*	8	3	5.4	≡ ✳ n–10ª, 🌨 V, *)
9	-10.0	-10.1	-11.5	-10.7	-1.7	551.6	549 9	548.9	80	100	100	WSW 4	WSW 3	WSW 3	9	10≡*	10≡*	27.6	🌨 l, ≡² ✳² ☔² V
10	-13.1	-13.2	-14.6	-13.6	-4.6	550.0	552.3	554.2	100	100	100	WSW 3	WSW 2	WSW 3	10≡*	10≡*	10≡*	20.6	≡² ✳ ☔² V² [1¹/₄ᵖ–n
11	-8.2	-7.8	-9.2	-8.4	0.6	551.2	550.8	549.7	100	100	100	WSW 4	WSW 4	SW 3	10≡*	10≡*	10≡*	48.4	🌨 n–ll, ≡² ✳² ☔² V², *)
12	-12.8	-12.4	-12.1	-12.4	-3.4	550.1	552.8	555.9	100	100	100	WSW 2	SW 1	WSW 3	10≡*	10≡*	10≡*	35.4	≡² ✳² ☔² V
13	-14.4	-12.8	-10.4	-12.5	-3.5	559.9	561.5	561.6	100	90	100	WSW 2	SW 1	SW 4	10≡*	9	10≡*	15.6	≡ ✳ ☔² V n–10¹/₂ª, *)
14	-2.4	-3.0	-5.8	-3.7	5.3	564.5	564.6	564.4	100	100	98	SW 1	SW 1	WSW 3	10≡	10≡	3	.	≡ n–2¹/₂ᵖ, V
15	-4.0	-4.0	-4.6	-4.2	4.8	564.6	562.6	559.7	97	98	100	WSW 3	WSW 4	WSW 3	10≡	10≡	10≡	22.8	≡ n–9¹/₄ª, o–3, 5ᵖ–n, *)
16	-3.9	-5.3	-9.8	-6.3	2.7	552.4	550.4	551.1	100	100	100	WSW 4	WSW 3	WSW 3	10≡*	10≡*	10≡*	46.1	a 🌨, ≡ ✳² ☔² V², p △
17	-11.9	-13.4	-15.6	-13.6	-4.6	551.8	552.8	553.8	100	100	100	WSW 3	WSW 2	WSW 2	10≡*	10≡*	10≡*	10.3	≡² ✳ ☔² V, 🌨 10¹/₂ª
18	-16.3	-15.8	-19.8	-17.3	-8.3	553.9	554.6	557.1	100	100	100	WSW 1	WSW 1	NE 1	10≡*	10≡*	10≡*	9.8	a ☔, ≡ ✳ V
19	-21.7	-18.8	-19.1	-19.9	-10.9	559.0	559.9	561.2	95	98	83	NNE 1	NNE 1	NNE 1	1	9	1	.	a ☔, ◠° 3³/₄ᵖ
20	-18.6	-18.4	-15.0	-17.3	-8.2	560.8	559.9	557.8	68	60	62	NNE 2	NNE 3	E 1	1	o	o	.	
21	-12.0	-7.4	-7.3	-8.9	0.2	552.9	549.0	543.7	60	85	87	SW 3	SW 4	SW 4	1	2	7	0.3	☔, ☔² 10ª–2ᵖ, 🌨 II, III
22	-11.2	-11.2	-10.8	-11.1	-2.0	541.0	540.9	541.6	96	98	97	WSW 2	ESE 1	SE 3	10≡*	10≡	3	0.4	≡ n–8³/₄ᵖ, a ✳°
23	-9.8	-8.8	-8.4	-9.0	0.1	540.8	539.7	540.7	84	82	85	NE 2	NE 3	ESE 2	4	9	7	.	
24	-8.7	-8.8	-8.8	-8.8	0.3	543.5	545.3	545.7	81	79	77	SE 1	SSE 2	ENE 2	4	2	8	2.8	
25	-13.4	-11.7	-14.7	-13.3	-4.2	544.1	544.1	544.4	95	88	100	NNW 1	WNW o	NNW 3	10≡*	6	10≡*	4.9	✳ n–8ª, ≡ 2¹/₄ᵖ–n, *)
26	-17.7	-12.8	-15.3	-15.3	-6.2	544.9	545.4	544.8	95	97	98	NW 1	NW 2	WNW 2	7	9	10≡*	4.4	≡ ✳ 10¹/₂–11ª, 2ᵖ–n, *)
27	-17.6	-17.2	-18.3	-17.7	-8.6	542.7	541.2	540.0	98	100	96	NW 1	NE 2	ENE 1	9	6	2	.	≡ 7¹/₄–7³/₄ª, ☔ n–5ᵖ
28	-18.1	-19.4	-17.0	-18.2	-9.1	538.1	538.8	541.5	91	91	85	NE 2	ENE 2	E 1	1	2	1	.	
29	-16.8	-15.2	-16.6	-16.2	-7.1	542.9	544.2	546.1	85	81	94	S 1	SSW 1	NNW 3	1	1	8	3.1	
30	-19.2	-17.4	-21.4	-19.3	-10.2	548.1	550.2	552.3	100	100	98	WNW 1	W 2	WSW 2	10≡*	10≡*	7	3.7	≡ ✳ ☔ n–8¹/₄ᵖ, Ψ 9ᵖ
31	-17.5	-13.2	-16.2	-15.6	-6.5	552.8	552.4	551.2	96	90	90	WSW 4	WSW 5	WSW 5	6	9	8	12.1	a 🌨, ☔², p 🌨, n ✳
																		Summe	
Mittel	-11.9	-11.1	-11.9	-11.6	—	550.7	550.8	551.0	93	94	94				7.5	7.9	7.6	430.7	

*) 2. ✳ ☔ 10ª–3¹/₂ᵖ *) 7. ≡ n–7³/₄ᵖ, 🌨 II, V² *) 8. 🌨 III–n *) 11. △ 3¹/₂–5ᵖ *) 13. ✳ ☔² 7ᵖ–n, ≡ 🌨 9ᵖ–n *) 15. V, p 🌨, n ✳
*) 25. ☔ ✳ 5¹/₄ᵖ–n *) 26. ☔ 5ᵖ–n

Januar 1915.
Beobachter: *D. Dittli.*

St. Gotthard (Hospiz).

$\lambda = 8° 34'$, $\beta = 46° 33'$,
$Hb = 2102.9^m$, $G = -0.14^{m}/_{m}$.

1	-8.1	-7.2	-7.4	-7.6	0.2	582.7	580.5	579.3	92	87	95	SE 1	SSE 2	S 2	10*	10*	10*	5.9	✳
2	-7.4	-5.2	-7.0	-6.5	1.3	577.5	576.8	577.1	95	98	67	S 1	SSE 1	NNE 1	10*≡	10*	1	0.9	☔ ≡ l, ✳–2¹/₂ᵖ
3	-7.8	-7.5	-7.7	-7.7	0.1	576.5	575.3	571.0	49	68	94	E o	SE 2–3	SE 1	2	10*	10*	19.6	☔ 🌨 ll, ✳ 1ᵖ–n
4	-9.5	-8.9	-9.0	-9.1	-1.2	570.1	572.6	576.4	93	73	84	N 4	N 2	NNE o	10*	7	10	3.0	✳ ☔ 🌨 l
5	-8.4	-5.0	-6.4	-6.6	1.3	579.7	581.9	585.2	83	65	62	SE 1	N 1–2	N 1	10	10	1	6.3	✳ 9ª–o, 3–4¹/₂ᵖ
6	-6.2	-5.6	-5.7	-5.8	2.1	587.7	588.5	590.7	84	86	93	N 2	N 2–3	N 2	10*	10*	10*	26.3	✳², 🌨 II, p ☔
7	-2.8	1.1	-3.0	-1.6	6.3	589.3	588.9	587.9	99	59	40	SE o	NNE 2	SE 1	10*	8	1	5.3	✳ n–oᵖ
8	-3.7	-4.8	-6.4	-5.0	2.9	585.1	586.5	585.2	98	41	26	N 4	NW 1	NE 1	10	1	5	.	☔ l
9	-9.6	-5.8	-9.7	-8.4	-0.5	581.0	579.3	578.2	30	43	89	SE 1	SE o	N 2–3	3	7	7	5.2	🌨 III, n ✳
10	-10.3	-9.0	-11.6	-10.3	-2.4	580.3	582.0	584.6	87	87	75	NNE 2	N 4	N 4	10*	10*	3	7.8	☔ ✳ n–ll, p 🌨
11	-10.3	-6.7	-7.6	-8.2	-0.3	583.1	582.8	579.9	85	67	81	S 2	SSE o	SSE o	10*	8	10*	13.9	✳ l, 5ᵖ–n
12	-10.3	-9.6	-9.5	-9.8	-1.9	578.9	580.9	584.3	76	83	89	N 4	N 4	N 4	10*	10*	10*	19.0	🌨 ✳ ☔
13	-11.4	-10.6	-9.5	-10.5	-2.6	588.9	590.0	59 .3	89	89	90	N 4	N 5	N 4	10*	8	10	21.2	☔ ✳ l, 🌨
14	-1.0	0.0	-2.6	-1.2	6.8	592.7	593.2	593.6	100	81	79	N 4	N 3–4	N 3	10*	10	10≡	3.0	☔ ✳ n–l, a 🌨, p 🌨,
15	-2.0	-0.5	-1.2	-1.2	6.8	593.4	592.4	590.0	55	56	58	N 3	N 1	NNW o	3	8	9	0.3	🌨 n–l [≡² III
16	-5.0	-1.0	-0.7	-3.6	4.4	584.0	581.9	581.3	100	48	87	S 1	S 1	N 1	10*	10	10*	6.7	✳° l–10ª, ✳ 3¹/₄ᵖ–n
17	-9.0	-9.5	-13.4	-10.6	-2.7	581.8	582.5	583.7	79	85	86	N 1	N 2–3	N 2–3	10	10*	3	9.6	✳ ☔ 8¹/₄–9¹/₂, *)
18	-13.6	-13.0	-15.8	-14.1	-6.2	583.1	583.6	585.9	85	85	84	N 4	N 4–5	N 4–5	10*	9	6	10.6	☔ ✳ l, 2³/₄–6¹/₂ᵖ, 🌨
19	-19.0	-16.5	-19.1	-18.2	-10.3	589.6	589.7	591.2	83	80	82	N 5	N 3	N 3	10*	6	o	0.9	☔ ✳ 🌨 n–8³/₄ª, 🌨 –n
20	-17.6	-14.5	-14.4	-15.5	-7.6	590.1	589.1	587.9	65	37	23	N 3	N 2–3	N 2–3	o	o	o	.	🌨
21	-10.4	-4.8	-7.4	-7.5	0.4	582.1	579.1	573.8	25	62	90	S 1	SSE 1	SSE 1	o	9	10*	2.1	✳ III
22	-10.2	-8.0	-10.3	-9.5	-1.6	569.6	569.4	570.3	91	95	93	S 1	S 1	N o	10≡	10*	10≡	6.3	≡² l, ✳ 9ª–ll, ≡ III
23	-9.9	-10.6	-7.8	-9.4	-1.5	568.5	567.3	569.1	85	93	95	N 2	N 2	N o	10	10	10*	2.0	✳ 8³/₄ᵖ–n
24	-7.6	-5.2	-8.6	-6.9	1.0	572.3	573.6	573.5	96	100	51	N o	E o	N 1	10≡	6	10	5.5	≡² l, ✳ 9ª–o, 2ᵖ [III–n
25	-11.4	-10.2	-11.0	-10.9	-3.0	572.6	572.7	572.8	85	86	87	N 2	N 2	N 3–4	10≡*	10≡	10*	10.3	☔ ✳ l, ≡ n–p, 🌨 ☔ ✳
26	-12.6	-11.1	-12.2	-12.0	-4.1	573.7	573.9	573.2	85	87	88	N 3	N 3	N 3	10	10≡	10*	8.9	≡² n–p, 🌨, ☔ ✳ III–n
27	-13.6	-12.3	-18.2	-14.7	-6.9	571.6	570.0	568.6	88	42	42	N 2	N 2	N 1	9≡	1	1	.	≡ l
28	-18.5	-17.3	-19.0	-18.3	-10.5	566.8	567.6	570.5	41	42	45	N 2	N 1	N 1	o	3	5	.	
29	-16.6	-13.5	-18.5	-16.2	-8.4	572.3	573.2	575.0	45	63	100	N 1	N 1	N 4	2	o	10≡	5.0	≡ 🌨 III–n
30	-16.0	-14.3	-16.3	-15.5	-7.7	576.5	578.0	582.2	100	100	100	N 5	N 4	N 4	10*	9	9	4.3	n a ☔ ✳, 🌨
31	-14.0	-8.6	-14.5	-12.4	-4.6	583.0	583.0	583.2	100	65	73	N 1	S 2	SSE 1–2	1	3	5	1.0	n (31 1) ✳
																		Summe	
Mittel	-10.1	-8.2	-10.2	-9.5	—	580.2	580.2	580.5	80	73	76				7.7	7.5	7.0	210.9	

*) 17. 10³/₄ª–ll, p n 🌨

$\lambda = 7^\circ 26'$, $\beta = 46^\circ 57'$,
$Hb = 572.2^m$, $G = 0.05\,^m/_m$.

Bern.

Februar 1915.
Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	-1.6	1.8	-0.6	-0.1	1.0	709.8	712.0	715.7	97	79	92	SW 0	SW 0	SE 0	10*	10	9	0.7	☀° n-9^a, $5^3/_4$-$6^1/_2$p
2	-4.6	-1.0	-5.0	-3.5	-2.5	717.4	717.2	718.0	98	92	98	N 0	NW 0	SW 0	10≡	10	10	0.1	≡² ⌴ l, n ☂ ☀°
3	-4.1	3.5	-1.0	-0.5	0.4	718.9	718.6	716.9	91	63	93	SE 0	SE 0	SE 0	8	8	4	0.1	☂ ☀° 9-10^a
4	-6.2	3.1	-3.5	-2.2	-1.3	715.1	714.0	713.0	98	69	98	SE 0	SE 0	E 0	3	3	2	.	a ⌴
5	-8.3	1.4	-3.7	-3.5	-2.7	714.5	714.1	712.9	97	73	96	SW 0	SW 0	SSW 0	7≡	4≡	2	.	⌴ l, ≡ n-ll
6	-8.5	3.1	1.1	-1.4	-0.7	709.9	709.4	711.3	97	65	98	SW 0	SSW 0	W 0	4≡	9	3	0.4	a ≡ ⌴, n ● ° [$3^3/_4$-4p
7	4.5	5.7	0.7	3.6	4.2	711.5	714.0	714.1	69	64	93	SW 2	SW 2	SW 0	9	7	7	0.5	☄ n-ll, ● ° $9^1/_2$-$10^1/_2{}^a$,
8	1.1	3.7	1.2	2.0	2.5	713.8	714.9	714.4	85	96	98	SE 0	SW 0	S 0	9	10	10	6.1	● $8^1/_2{}^a$-$1^1/_4$, $2^1/_2$-$6^1/_2$p
9	0.7	3.0	1.3	1.7	2.1	709.5	706.7	704.1	98	86	95	E 0	E 0	SE 0	10	10	6	.	≡² $8^1/_2$-10^a
10	0.1	0.9	0.5	0.5	0.8	699.6	700.5	702.8	97	95	96	NE 0	SW 0	SW 0	10≡	10*	10*	2.9	≡ l, ☀ $11^1/_2{}^a$-n, ☂ lll
11	-2.8	0.7	-1.7	-1.3	-1.1	704.8	703.5	701.5	97	81	95	SE 0	SE 0	SE 0	10≡	10	10	1.9	≡ l, ☀ 4^p-n
12	-4.1	2.1	-0.7	-0.9	-0.8	701.8	701.9	703.3	94	80	92	SE 0	SE 0	SE 0	10	8	2	.	
13	-1.8	3.7	3.3	1.7	1.6	702.2	700.2	700.1	90	67	92	SE 0	SE 0	WSW 0	6	10	10	11.6	● 6-$8^1/_2$p, n ● ☀
14	0.9	4.8	1.1	2.3	2.1	699.6	698.8	700.2	97	87	96	SE 0	SW 0	WSW 1	10●	5	10*	3.1	a ● ☀, ☀ $8^1/_2$p-n
15	1.5	4.7	1.0	2.4	2.1	701.5	703.8	708.5	90	65	90	SW 0	W 2	SW 0	9	10	10	1.6	a ☂, ☄ ll, ☀ $4^3/_4$-$6^1/_2$p
16	-1.1	2.6	-2.0	-0.2	-0.6	713.1	715.7	717.7	83	64	90	SW 0	N 0	E 0	7	5	2	.	
17	-6.0	1.8	-0.7	-1.6	-2.1	716.8	714.5	712.3	94	55	79	ESE 0	SW 1	SE 0	1	5	10	.	⌴ l
18	-1.9	8.2	3.9	3.4	2.7	709.3	706.6	704.7	92	45	68	S 0	S 0	S 0	8	7	10	4.1	● lll-n
19	1.0	3.8	0.6	1.8	1.0	702.0	699.8	697.4	98	90	97	SE 0	SW 0	S 0	10●*	8	7	1.1	● ☀ n-$9^1/_2{}^a$, ≡² $9^1/_2$p-n
20	-1.3	1.1	0.6	0.1	-0.8	692.1	689.2	692.0	97	95	96	E 0	NW 0	W 1	8	10*	10*	7.2	☂ ☀ $11^1/_2{}^a$-$1^3/_4$p, *)
21	0.8	4.7	0.3	1.9	0.9	695.9	697.3	698.4	96	66	92	SE 1	SW 1	SSE 0	10*	8	9	0.1	a ☂ ☀°
22	-2.4	1.7	0.2	-0.2	-1.3	693.1	688.5	691.1	88	83	97	SE 1	NE 0	SW 0	5	9	10*	6.5	☂ $4^1/_2$-7^p, ☀-n
23	0.0	2.1	0.1	0.7	-0.5	696.4	699.3	703.6	96	83	90	SW 1	SW 0	SW 0	10*	10*	10*	1.9	☀, ☂ $10^1/_2{}^a$-n
24	-0.9	0.6	-2.4	-0.9	-2.3	706.2	708.2	710.8	94	57	92	SW 0	SW 1	S 0	10	8	10*	2.8	☀ 9^p-n
25	-3.3	1.9	-1.8	-1.1	-2.6	713.0	713.7	716.4	97	71	96	SE 0	SE 0	NE 1	10*	8	9*	1.1	☀ n-$9^1/_2{}^a$, $6^1/_2$p-n
26	-4.0	-0.4	-5.0	-3.1	-4.7	718.8	719.7	720.3	93	67	87	NE 0	NE 1	NE 0	2	4	2	.	
27	-11.0	0.7	-3.4	-4.6	-6.3	719.4	718.4	716.5	97	50	83	SE 0	WNW 0	SW 0	2	8	7	.	⌴ l, ⋓ lll
28	-2.0	4.4	3.1	1.8	-0.1	712.9	712.2	710.8	87	66	77	SE 0	WSW 1	SW 1	10	10	10	0.7	n ($^{28}/_1$) ● °
Mittel	-2.3	2.7	-0.5	0.0	—	707.8	707.6	708.2	93	73	92				7.8	8.0	7.5	Summe 54.5	*) 20. ☂ ☀ ● ° $4^1/_2$-$6^1/_2$p, ☀ $8^1/_2$p-lll

Neuchâtel.

$\lambda = 6^\circ 57'$, $\beta = 47^\circ 0'$,
$Hb = 487.3^m$, $G = 0.06\,^m/_m$.

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1	-1.3	0.8	0.6	0.0	-0.6	717.7	719.9	723.4	100	85	88	W 3	NW 2	NW 1	10*	9	9	1.8	☄ l, ☀ n-$5^1/_2$p
2	-3.5	-0.7	-1.8	-2.0	-2.7	725.3	725.3	725.7	98	94	80	NE 1	E 1	N 1	9	10	10	2.2	≡° ll, n☀
3	-2.0	1.6	-1.1	-0.5	-1.3	726.7	726.5	724.6	100	72	98	NE 1	NE 1	N 0	10	10	6	.	≡° lll
4	-2.2	-0.1	-2.0	-1.4	-2.3	722.9	722.1	721.0	100	95	100	E 0	SE 1	NW 0	10≡	10≡	10≡	.	≡², ≡ ll
5	-3.8	-1.2	-1.7	-2.2	-3.1	722.3	722.3	720.8	100	92	100	NW 1	NW 1	NW 1	10	10≡	10≡	.	≡, ≡² $6^1/_2$p-n
6	-2.6	-1.4	2.5	-0.5	-1.5	717.3	717.6	718.8	100	100	91	NW 1	NE 1	NW 1	10≡	10≡	8	0.7	≡ n-p, ⋁ ll, ☀° 2-4^p *)
7	4.4	4.5	3.3	4.1	3.0	719.3	721.5	721.6	81	79	87	SW 3	SW 2	NW 1	9	9	10	2.4	☄ l, ● n-$11^1/_2{}^a$, $9^1/_2$p-n
8	3.6	4.1	2.4	3.4	2.2	721.0	722.4	722.1	90	93	98	W 1	NW 1	NW 1	10●	10●	10	4.0	●, n ● °
9	1.6	2.7	2.0	2.1	0.9	717.2	714.5	711.8	98	97	96	NE 1	NE 1	NW 0	10●	10	10	2.1	● n-$6^1/_2$p
10	0.7	2.3	1.2	1.4	0.1	707.2	708.2	710.4	100	92	91	NE 0	SW 1	NW 1	10≡	10	10●	1.1	≡² l, ● 10^a-lll, ☀° 10^p
11	-0.5	1.6	-0.5	0.2	-1.2	712.4	711.1	709.1	94	85	96	NE 1	E 1	N 1	9	10	2	.	☀° 7^p
12	-0.4	2.7	1.8	1.4	-0.1	709.3	709.5	710.7	95	81	85	N 1	SW 1	N 1	10	6	9	0.6	n ($^{12}/_{13}$) ● °
13	0.4	3.2	4.1	2.6	1.0	709.6	707.8	707.7	96	83	93	NE 1	NE 1	SW 3	4	10	10●	35.0	☄ 3^p-n, ● ² 4^p-n
14	1.0	5.6	2.5	3.0	1.3	707.0	706.3	707.6	98	79	88	W 1	SW 2	SW 2	10	8	9	5.0	☀ ● n-$10^1/_2{}^a$, ● ° 4^p, n ●
15	1.8	4.2	2.2	2.7	0.9	709.2	711.3	716.4	95	82	64	SW 3	SW 3	NW 2	10	10●	10	0.9	☄ n-p, ●°, △° $8^1/_2$p, n ☀°
16	0.5	6.5	-0.1	2.3	0.4	720.8	723.3	725.5	82	59	80	NW 1	S 1	N 1	9	6	0	.	
17	-3.2	2.5	0.9	0.1	-1.9	724.5	722.6	719.9	96	60	79	NE 1	SE 1	N 1	7	6	10	.	≡° ll
18	-1.2	5.9	5.5	3.4	1.2	716.9	714.6	712.1	92	67	85	SE 1	SE 1	SW 2	8	8	10	3.8	☄ 4^p-n, ● $4^1/_2$p-n
19	2.0	4.5	4.2	3.6	1.3	709.7	707.5	704.5	95	89	88	NW 1	NW 1	NW 1	10●	10	6	0.3	●° n-$1^1/_2$p
20	0.8	2.4	1.7	1.6	-0.8	699.7	697.0	699.5	96	90	96	NE 1	NE 1	W 1	10	10*	10●	5.7	☀° $1^1/_4$-$2^1/_2$p, ● $3^1/_2$p-n
21	1.8	5.1	2.2	3.0	0.5	703.6	705.0	705.7	92	80	88	W 1	W 1	NW 1	10	7	10	.	●° 5^p
22	0.0	2.7	0.5	1.1	-1.5	700.7	696.6	698.9	90	62	96	E 1	E 2	NW 1	8	10	10*	10.4	☀ $4^3/_4$p-n
23	0.7	2.5	0.8	1.3	-1.4	704.0	706.8	711.3	91	76	85	NW 1	W 1	NW 1	10	10	10*	.	☀°
24	0.0	2.4	-0.6	0.6	-2.3	713.7	715.5	718.5	72	61	74	NW 1	NW 2	NW 1	8	7	10	.	
25	-2.2	2.7	-0.6	0.0	-3.0	720.5	721.4	724.3	92	71	81	NE 1	E 1	NE 1	7	7	9	.	
26	-2.2	1.1	-1.5	-0.9	-4.0	726.8	727.5	728.0	75	64	52	NE 1	E 2	E 2	5	8	0	.	≡° l, ☀° $0^1/_2$-2^p
27	-5.0	-1.3	-0.7	-2.3	-5.5	727.2	726.5	724.2	88	67	72	NE 1	SE 1	W 1	10	8	8	.	
28	2.2	3.5	4.0	3.2	-0.2	720.5	720.3	718.5	51	81	78	W 2	SW 3	SW 3	10	10	10	3.3	●° $11^1/_4{}^a$-1^p, lll, *)
Mitte	-0.3	2.5	1.1	1.1	-	715.5	715.3	715.8	91	80	86				9.0	8.9	8.4	Summe 79.3	*) 6. ●°-$4^1/_2$p *) 28. p n ☄, n ●

Februar 1915. Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$, $Hb = 456.3^m$, $G = 0.05^{m}/_{m}$.

Tag	Lufttemperatur 7h30	1h30	9h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	1h30	9h30	Relative Feuchtigkeit 7h30	1h30	9h30	Windrichtung und Stärke 7h30	1h30	9h30	Bewölkung 7h30	1h30	9h30	Niederschlag	Witterung
1	−2.3	−0.4	−0.4	−1.0	−1.8	720.2	723.1	725.6	84	92	100	SW 0	SW 0	N 0	10	10*	10*	7.7	✶ $9^{3}/_{4}{}^{a}$–n
2	−3.0	2.0	1.8	0.3	−0.6	728.5	728.0	728.0	99	59	78	NE 0	N 0	SE 0	5	0	0	.	
3	−0.8	3.4	0.1	0.9	−0.1	728.7	728.3	726.8	64	50	85	E 0	N 0	SE 0	10	2	0	.	
4	−4.5	3.0	−3.0	−1.5	−2.5	725.0	725.0	722.9	95	70	94	NE 0	N 0	SE 0	0	0	0	.	
5	−5.6	1.4	−3.7	−2.6	−3.7	724.2	726.0	723.0	98	81	94	SE 0	E 0	NE 0	0	0	0	.	
6	−5.4	3.4	2.0	0.0	−1.2	719.2	719.2	720.9	93	59	77	SE 0	E 0	E 0	1	4	10	.	
7	1.3	6.1	0.2	2.5	1.3	721.8	723.8	724.1	81	54	74	E 0–1	SE 0	NE 0	3	7	0	.	
8	−0.4	4.2	2.7	2.2	0.9	725.2	725.6	724.9	91	51	99	E 0	N 0	NW 0	5	10	10	.	
9	0.1	7.6	8.3	5.3	3.9	719.8	716.7	714.6	100	41	34	NE 0	E 2–3	SE 2–3	4	8	0	.	🌧 $8^{3}/_{4}{}^{a}$–n, n ●
10	7.2	3.4	2.0	4.2	2.7	709.3	711.1	712.0	51	90	98	SW 1–2	NE 0	NW 0	9	10	10●	5.4	🌧 n–5^{a}, ● III, n ✶
11	−0.9	3.0	1.2	1.1	−0.5	715.1	714.1	711.0	98	70	96	NE 0	N 0	NW 0	3	10	10	.	
12	0.6	3.6	−0.5	1.2	−0.4	711.9	713.1	713.8	94	70	99	NE 0	NE 0	SE 0	10	10	0	0.5	✶° 8^{a}–p, n 🌧
13	6.4	9.0	8.8	8.1	6.4	712.5	712.1	710.3	34	30	29	S 2–3	SE 4	S 3	8	10	0	.	🌧, 🌧 II
14	4.3	8.5	1.9	4.9	3.1	709.8	708.4	709.7	86	74	98	NE 0	NW 0	NW 0	10	10	10	0.1	●° $5^{3}/_{4}$–6p
15	1.7	7.2	1.9	3.6	1.7	711.7	714.1	716.1	93	49	99	NE 0	N 0	NW 0	9	8	10	0.9	p 🌧, ●° $4^{3}/_{4}$, 6p
16	1.0	4.4	0.3	1.9	−0.1	722.0	726.9	728.7	85	45	47	NE 0	N 1	SE 0–1	5	5	0	.	
17	−4.3	2.5	−2.0	−1.3	−3.4	727.0	724.6	722.1	74	51	97	E 0	N 0	NE 0	0	1	6	.	
18	0.2	8.2	8.6	5.7	3.6	719.0	716.8	714.1	84	35	**22**	NE 0	N 0	SSW 2–3	10	0	2	.	🌧 $2^{1}/_{2}$p–n
19	5.1	9.2	4.2	6.2	4.0	711.7	709.4	706.9	74	42	69	NW 0–1	N 0	S 0	10	2	0	.	
20	6.6	**10.2**	2.3	6.4	4.1	702.7	701.2	701.5	34	30	100	E 1	SE 3–4	S 0	9	9	10●	8.4	🌧 II, ● $5^{1}/_{4}$p–n
21	2.5	5.4	1.6	3.2	0.8	705.4	707.4	708.6	100	74	58	NE 0	E 0	SE 2	10●	10	1	0.7	●° I
22	−1.8	8.4	4.7	3.8	1.3	703.6	701.0	**700.5**	76	30	59	NE 0	E 2	NE 0	4	8	10	3.3	
23	3.2	3.2	2.6	3.0	0.4	705.5	709.2	712.6	65	62	65	N 1–2	NE 2	N 0–1	10●*	10	10	0.9	● ✶ n–I, $5^{1}/_{4}$p–n
24	0.9	1.2	−0.2	0.6	−2.1	715.7	718.2	720.7	100	62	93	NE 0	N 2	N 0	10*	10*≡	10*	5.6	✶, ≡ II
25	−0.4	1.4	−0.4	0.2	−2.7	721.1	724.8	726.7	97	62	98	N 0	N 1	N 0	10*≡	10	10*	**9.3**	✶ ≡ I, ✶ $7^{3}/_{4}$p–n
26	−1.3	1.0	1.7	0.5	−2.5	729.0	730.8	**731.2**	84	55	57	N 0	N 0	E 0–1	10	7	8	0.2	
27	**−7.8**	−0.6	−3.1	−3.8	−6.9	729.8	729.5	726.6	71	60	83	E 0	N 0	E 0	1	2	10	.	
28	−1.8	3.9	*2.8	1.6	−1.6	723.0	721.8	*719.5	76	50	60*	NE 0	N 0	NE 0*	10	10	*9	.	
Mittel	0.0	4.4	1.7	2.0	—	717.8	718.2	718.0	81	57	77				6.6	6.5	5.6	Summe 43.0	

Februar 1915. *Observatorium.*

Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$, $Hb = 405.0^m$, $G = 0.02^{m}/_{m}$.

1	−0.8	2.0	1.0	0.6	0.2	726.0	728.0	730.9	96	82	85	SE 0	NNW 1	NNE 0	10*	9	8	0.3	✶° $7^{1}/_{2}$–$8^{1}/_{2}{}^{a}$
2	−4.4	2.2	−3.8	−2.2	−2.7	732.7	732.7	733.5	98	61	93	SW 0	SW 1	SE 0	10≡	9	0	.	a ≡
3	−2.8	4.2	−1.2	−0.5	−1.1	734.2	733.8	732.1	94	57	92	SSW 1	S 1	S 1	1	9	0	.	
4	**−6.0**	−0.3	−1.0	−2.6	−3.3	730.3	729.4	728.4	95	96	100	SSW 1	NNE 1	SE 1	0	8	10≡	.	a ⌴, ≡ III–n
5	−5.0	−1.5	−3.0	−3.4	−4.1	730.0	729.5	728.5	100	98	100	SE 1	SW 1	SSE 0	10≡	9≡	10≡	.	≡ V
6	−4.8	−0.8	3.6	−1.1	−1.9	725.5	725.0	726.9	98	98	83	SSE 1	SE 1	NE 1	10≡	10●	8	1.6	a V ≡, ● $0^{1}/_{2}$–$2^{1}/_{2}$p, n
7	5.0	7.7	4.2	5.1	4.2	728.0	729.6	729.7	70	62	80	SSW 1	SSW 1	NNE 1	9	8	10	0.6	n (7/8) ●°
8	4.6	5.3	2.8	4.4	3.5	729.1	730.2	729.3	78	83	90	SSW 1	SSW 2	SW 0	10●	10	3	8.0	● $7^{1}/_{2}$–$10^{1}/_{2}{}^{a}$, 🌧 II, n ● ✶
9	0.8	1.4	1.1	1.4	0.4	724.5	722.1	718.7	96	98	98	SE 1	SW 0	SSW 1	10*	10*	10≡	**19.2**	✶ $7^{1}/_{2}{}^{a}$–$2^{1}/_{2}$p, ≡ III, *)
10	0.4	3.7	2.0	1.6	0.5	715.0	715.6	718.1	98	83	82	SSW 1	SE 1	NNW 1	10*	10	10	6.8	✶ $7^{1}/_{2}{}^{a}$–$0^{1}/_{2}$, $2^{1}/_{2}$–$3^{1}/_{2}$p
11	−2.8	0.6	0.5	−0.5	−1.7	719.3	718.5	717.1	97	83	96	S 1	SSW 1	SE 1	1	10	10	0.8	a ≡, ✶° $3^{1}/_{2}$–$6^{1}/_{2}$p
12	−1.2	6.0	4.0	2.1	0.8	717.0	716.9	718.1	96	56	68	SE 1	W 1	E 1	9	1	5	.	
13	3.2	9.4	4.9	5.3	3.9	716.8	715.5	715.4	70	48	71	NNW 0	SSW 1	SW 1	2	9	10	17.8	● $3^{1}/_{2}$–$8^{1}/_{2}$p, n
14	1.2	8.4	4.6	4.2	2.7	714.6	714.0	715.8	100	55	66	NNW 1	SSW 1	SSW 2	10●	4	9	3.8	● $7^{1}/_{2}$–$10^{1}/_{2}{}^{a}$, $4^{1}/_{2}$–$7^{1}/_{2}$p, *)
15	3.3	5.8	3.3	3.8	2.3	717.5	719.6	722.9	78	62	71	SSW 2	SSW 2	SW 1	9	9	9	0.8	🌧 n–II, ●° $4^{1}/_{2}$p
16	0.3	4.5	0.0	2.1	0.5	728.4	730.7	732.7	74	47	75	NE 1	NNE 1	SE 0	1	1	0	.	
17	−4.8	2.8	1.8	0.3	−1.4	732.0	730.1	727.3	92	52	71	SE 1	NW 1	SSW 1	0	0	5	.	a ⌴
18	3.0	**10.8**	7.3	5.5	3.7	724.1	721.5	719.5	51	**32**	67	SSE 1	SSW 1	SSW 1	9	9	10●	11.1	● $8^{1}/_{2}$–$10^{1}/_{2}$p, n
19	2.6	6.4	4.2	4.4	2.5	716.8	714.8	712.1	90	77	81	NE 1	SE 1	NW 1	9	9	2	0.2	
20	2.7	1.1	1.5	2.1	0.1	704.8	704.2	707.6	75	96	90	ENE 1	SSW 1	SW 1	9	10*	10	8.8	● ✶
21	2.0	8.0	2.9	3.9	1.8	711.6	712.2	713.2	84	47	75	SSW 1	SSW 1	SE 1	8	1	10	11.2	● ✶ $9^{1}/_{2}$p–n
22	−0.6	0.5	1.2	0.5	−1.7	707.1	**703.1**	706.6	96	98	90	SSW 1	NNE 1	SW 2	9	10*	10	.	a ⌴, ●° ✶° 11^{a}–9p, 🌧 III
23	1.4	3.4	1.0	1.8	−0.5	712.4	715.2	719.6	76	73	81	SSW 1	W 1	SW 1	9	9	10	.	
24	−0.8	4.4	−0.2	1.0	−1.4	721.9	723.6	725.8	84	47	88	W 1	SW 1	SE 1	6	2	9	.	
25	−2.2	2.5	1.1	0.4	−2.1	728.0	728.6	731.4	92	56	70	SE 1	NNW 1	NNE 2	9	2	9	.	🌧 III–n
26	−0.5	1.8	−1.0	0.4	−2.3	733.6	733.9	**735.2**	91	67	71	NNE 2	NNE 3	NNE 1	5	2	0	.	🌧 n–p
27	−5.3	0.1	−0.1	−2.2	−5.0	734.9	734.0	733.1	82	61	70	SE 1	NNE 1	SSW 1	9	9	9	.	
28	1.8	6.8	5.5	3.6	0.7	729.2	728.7	727.4	60	43	54	NNW 1	S 1	SW 1	9	9	10●	0.2	●° $9^{1}/_{2}$p
Mittel	−0.3	3.8	1.7	1.5	—	723.1	722.9	723.4	86	68	81				7.3	7.1	7.4	Summe 91.2	

*) **9.** n ● ✶

*) **14.** n, 🌧 III–n

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind $7^{35}{}^{a}$, 1^{35} u. $9^{35}{}^{p}$.

$\lambda = 8°\ 33'$, $\beta = 47°\ 23'$,
$Hb = 493.2^{m}$, $G = 0.08^{m/m}$.

Zürich.

Februar 1915.
Meteorol. Centralanstalt.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	−0.8	3.2	0.5	1.0	1.8	716.8	719.0	722.6	94	79	100	W 1	SW 1	NW 1	10*	9	10	2.2	✳ 7^{a}–$5^{a}/_{4}^{p}$
2	−3.0	2.3	−3.6	−1.4	−0.7	725.4	724.6	724.6	100	84	100	NE 0	NE 1	NE 0	1	4	4	0.4	≡ 8–9^{a}, n ✳°
3	−0.6	5.7	0.6	1.9	2.5	725.8	725.6	723.9	91	63	83	SW 1	S 1	E 0	10	7	8	.	✳° $9^{1}/_{2}$–$9^{3}/_{4}^{a}$, *)
4	−4.0	5.2	−2.2	−0.3	0.2	722.3	721.3	720.2	100	69	97	NW 0	NW 1	NW 0	10≡	0	2	.	≡ n–8, 9^{a}
5	−5.0	−0.9	−4.4	−3.4	−2.9	721.2	721.5	719.9	100	85	100	NW 0	NW 0	NW 0	10≡	5	4	.	V° ≡ n–1^{p}
6	−7.4	1.6	3.4	−0.8	−0.4	716.7	717.2	718.0	100	79	85	E 0	NE 0	W 1	2	8	10	.	a ≡°–≡ V, n
7	5.0	5.5	0.6	3.7	4.0	718.2	720.8	721.2	69	73	93	SW 2	SW 1	SW 1	7	10	1	1.4	a , ● $9^{3}/_{4}^{a}$–II
8	1.8	4.3	2.2	2.8	3.0	720.7	722.0	722.0	87	93	100	SE 1	NW 1	S 0	10	10	10	4.5	● 8^{a}–$6^{1}/_{4}^{p}$
9	0.7	2.1	0.8	1.2	1.3	717.5	714.6	712.4	100	93	96	E 1	NE 0	E 0	10	10	10	.	a ≡° [●°–n
10	−0.2	1.6	1.6	1.0	1.0	707.0	707.5	709.0	100	96	94	N 0	SW 1	W 1	10	10	10●	0.6	✳° 4–$4^{1}/_{2}^{p}$, ●° ✳°–$5^{1}/_{2}^{p}$,
11	−1.0	1.8	−0.3	0.2	0.1	712.4	711.2	708.8	100	93	100	E 0	NW 1	NW 0	10≡	9	10	.	a ≡
12	−0.8	3.1	−0.2	0.7	0.5	708.8	709.4	710.8	98	78	93	NW 1	W 0	E 1	10	7	1	.	
13	−0.8	4.2	4.9	2.8	2.5	710.1	707.5	706.6	94	78	76	NE 1	N 0	S 1	3	10	10	2.9	a ⌴, ●° $1^{0}p$
14	1.9	3.2	3.6	2.9	2.5	706.7	706.1	706.6	100	97	76	S 1	NW 0	SW 1	10●	10	1	3.3	● n–$1^{1}a$
15	3.2	5.1	1.4	3.2	2.7	708.1	710.4	715.1	74	65	93	W 2	W 2	W 1	7	10	8	1.9	, ● $11^{3}/_{4}^{a}$–$3^{3}/_{4}^{p}$, *)
16	0.4	3.9	−1.2	1.0	0.4	720.2	722.8	725.5	83	63	97	SW 0	W 1	NE 0	4	3	1	.	✳° $9^{1}/_{4}$–$9^{1}/_{2}^{a}$, $3^{1}/_{2}^{p}$
17	−4.8	3.1	−0.1	−0.6	−1.3	724.1	722.0	719.3	100	68	81	E 0	NW 0	E 0	0	3	6	.	a ⌴²
18	−1.2	**10.8**	4.8	4.8	3.9	716.3	714.1	711.5	98	**38**	60	SE 0	SW 0	SW 1	7	1	10	1.0	
19	3.2	6.9	1.6	3.9	2.9	709.3	706.8	704.3	96	74	98	SE 1	SW 0	NW 0	10	8	2	0.1	● n–I
20	−1.0	2.8	1.8	1.2	0.1	700.7	**695.9**	698.3	100	87	97	E 0	W 1	W 1	2	10	10●	9.7	a ⌴, ● , 7–11^{p}, ✳–n
21	0.6	6.2	0.4	2.4	1.2	702.4	704.4	705.4	100	73	95	NW 1	SW 0	SE 0	10*	6	1	3.3	✳ n–10^{a}
22	−3.2	3.3	2.2	0.8	−0.6	701.2	696.7	697.4	92	72	85	E 0	NE 1	NW 0	1	9	10	5.4	a ⌴, ● ✳ $10^{1}/_{4}^{p}$, ✳–n
23	0.6	1.2	0.2	0.7	−0.8	702.8	705.6	710.4	100	99	100	W 1	NW 1	W 1	10*	10*	9*	8.4	a ✳ ●°, p n ✳
24	0.0	−0.2	−1.6	−0.6	−2.3	713.0	714.8	717.4	100	95	100	W 0	W 1	SW 1	10*	10*	10*	**14.3**	✳, n ✳
25	−1.8	2.6	−1.2	−0.1	−1.9	719.8	721.2	723.5	100	79	98	NW 0	NW 1	NW 1	10*	9	9*	4.2	✳ n–$10^{3}/_{4}^{a}$, I, $4^{3}/_{4}^{p}$–n
26	−4.6	2.8	−3.7	−1.8	−3.7	726.3	727.4	**728.2**	96	57	87	NE 0	E 1	NE 1	4	1	1	.	
27	**−8.2**	1.3	−2.6	−3.2	−5.3	726.8	725.9	723.5	99	58	77	E 1	W 0	SE 1	0	6	8	.	
28	2.2	4.2	1.7	2.7	0.5	719.3	718.6	717.5	49	67	93	SW 2	SW 2	W 1	10	10	10●	4.7	a ✳°, , ● 8^{p}–n
Mittel	−1.0	3.5	0.4	1.0	—	715.0	714.8	715.1	94	77	91				7.1	7.3	6.6	Summe 68.3	*) **3.** ●° $11^{1}/_{4}$–$11^{3}/_{4}^{a}$ *) **15.** ✳ 4–$5^{3}/_{4}^{p}$, ●°–7^{p}

$\lambda = 8°\ 30'$, $\beta = 47°\ 3'$,
$Hb = 1787.3^{m}$, $G = 0.11^{m/m}$.

Rigi-Kulm.

Februar 1915.
Beobachter: *Hospenthal.*

1	−9.4	−8.3	−8.2	−8.6	−4.1	608.0	610.2	612.6	97	99	99	W 2	W 2–3	W 4	10*	10≡	10*≡	8.9	✳ $7^{1}/_{4}^{a}$–n, p ≡ , III
2	−11.0	−5.4	−4.4	−6.9	−2.4	615.4	615.0	615.7	97	32	15	NW 0	SE 2–3	W 1	0	0	0	.	II
3	−4.4	−1.0	−0.4	−1.9	2.6	616.9	617.4	**617.5**	98	84	50	NW 2	W 0	W 1	7	3	7	.	a ≡
4	1.0	1.0	0.0	0.7	5.1	615.7	615.0	614.3	21	21	29	W 0	W 0	E 0–1	0	0	1	.	
5	−0.8	−2.4	−3.0	−2.1	2.3	614.3	614.3	613.3	29	42	39	E 0	W 0–1	SW 0	0	0	0	.	
6	0.2	−0.6	−4.0	−1.5	2.9	610.8	610.3	611.2	21	42	91	SW 0	W 0	W 0	1	3	10	.	
7	−4.2	−3.8	−4.2	−4.1	0.3	611.6	613.3	614.0	79	77	61	W 2	W 3	W 2–3	5	7	1	.	p ≡°
8	−0.4	−2.5	−4.2	−2.4	2.0	615.2	614.6	614.5	46	100	100	W 2	W 2	E 0	10	10*≡	10*	3.5	≡ II, p ✳
9	−3.2	−1.7	−3.6	−2.8	1.6	610.1	607.4	606.1	40	41	42	S 0	S 4	S 4	5	7	0	.	p
10	−3.0	−4.6	−7.2	−4.9	−0.6	601.7	601.2	602.0	65	100	100	S 4	W 2	W 2–3	7	10	10*	3.6	n–I, ≡° II, *)
11	−7.6	−4.8	−5.6	−6.0	−1.7	604.8	603.7	602.2	83	66	45	SE 3	S 2–3	S 2	3	10	5	.	n–II
12	−5.0	−0.6	−5.0	−3.5	0.8	602.3	602.6	604.3	48	51	74	SW 0	S 0	S 2–3	10	7	1	.	III–n
13	−4.2	−2.1	−2.2	−2.8	1.4	603.6	602.2	602.5	46	38	56	S 4	S 4	SW 4	5	10	10	1.3	
14	−4.6	−3.8	−6.8	−5.1	−0.9	601.2	600.4	600.9	100	100	100	W 2	W 1–2	W 2	10*	10	5	4.2	✳ $6^{1}/_{4}$–$11^{3}/_{4}^{a}$, ≡° II
15	−6.4	−4.1	−8.3	−6.3	−2.1	602.2	604.3	607.2	83	72	100	W 2	W 1	E 2–3	10	9≡	10*	6.3	p ≡, ✳ $5^{1}/_{2}^{p}$–n
16	−9.4	−7.2	−10.0	−8.9	−4.8	611.4	613.8	615.8	100	100	100	W 0	W 0	W 0	10	1	0	0.1	✳° $4^{3}/_{4}^{p}$
17	−5.2	−0.2	**2.0**	−1.1	3.0	614.9	614.1	613.2	61	13	**6**	SE 0	SW 1	SW 0	0	3	5	.	
18	−2.0	0.6	−2.8	−1.4	2.7	610.1	608.6	606.7	23	23	28	SE 3	S 0–1	SW 0	10	1	5	3.0	I, n ✳
19	−5.0	−1.1	−4.0	−3.4	0.6	603.6	601.9	600.0	100	52	53	W 0	SW 0	S 0–1	10*	3	5	0.2	✳° n–$8^{3}/_{4}^{a}$
20	−4.4	−1.3	−6.2	−4.0	0.0	595.1	**592.1**	593.2	48	39	100	S 4	SE 2	W 0–1	8	9	10*	11.5	I, ✳ $4^{3}/_{4}^{p}$–n
21	−6.6	−7.3	−8.0	−7.3	−3.3	596.7	598.5	599.8	100	100	100	NW 4	W 1	W 0	10*≡	5	1	6.3	≡ n–I, ✳ n–$11^{1}/_{4}^{a}$
22	−7.2	−3.6	−6.4	−5.7	−1.8	595.3	592.3	593.2	100	100	100	S 4	S 3–4	W 0	3	3	10*	7.7	n–II, ✳ $8^{3}/_{4}^{p}$–n
23	−7.4	−7.4	−9.0	−7.9	−4.0	596.6	598.8	602.4	100	100	100	W 2	W 2–3	W 3	10*≡	10*≡	10*≡	**18.7**	✳ ≡, p n
24	−9.0	−9.4	−11.0	−9.8	−5.9	604.8	605.9	608.0	100	100	100	W 3–4	W 2	W 2–3	10*	10*	10≡	16.1	I, ✳ $7^{1}/_{4}^{a}$–$2^{1}/_{4}^{p}$, *)
25	−10.8	−9.6	−9.8	−10.1	−6.3	610.3	611.2	613.2	100	94	96	W 1	W 1–2	E 0–1	10≡	10*≡	10*≡	12.3	✳ ≡
26	−11.8	−10.0	**−12.8**	−11.5	−7.7	616.0	615.9	616.9	91	94	94	E 1	E 1	E 0	10*≡	7	0	0.4	✳° ≡ n–$8^{1}/_{2}^{a}$, ≡°–II
27	−10.4	−3.8	−6.0	−6.7	−3.0	615.6	615.7	616.0	75	36	21	E 0	E 0	W 3–4	0	3	5	.	III–n
28	−5.6	−5.6	−5.6	−5.6	−1.9	611.6	611.1	610.2	56	100	88	W 4	W 4	W 4–5	10	10≡	10	.	, ≡° II
Mittel	−5.6	−3.9	−5.6	−5.0	—	607.7	607.6	608.1	72	68	71				6.6	6.1	5.8	Summe 104.1	*) **10.** ✳ $5^{1}/_{4}^{p}$–n *) **24.** n, ≡ III

Februar 1915.
Beobachter: *J. Camenisch.*

Bevers.

$\lambda = 9° 53'$, $\beta = 46° 33'$,
$H_b = 1712.6^m$, $G = -0.12\,{}^m/_m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	-16.6	-5.8	-10.2	-10.9	-2.1	614.0	615.0	618.2	65	52	85	SW 1	SW 0	W 1	7	10	10*	1.0	✳ III
2	-14.2	-8.0	-19.2	-13.8	-5.1	621.5	622.0	623.8	89	65	68	N 1	E 0	N 1	4	0	0	.	
3	-18.6	-3.6	-10.9	-11.0	-2.4	624.0	**624.1**	623.6	67	41	65	N 1	S 0	W 1	5	0	4	.	
4	-12.8	-0.3	-9.6	-7.6	0.9	622.0	620.3	620.8	74	56	71	S 0	SW 0	W 1	8	0	0	.	
5	-15.2	-1.5	-11.0	-9.2	-0.8	620.5	619.3	619.5	81	59	67	SE 0	SW 0	W 1	0	0	0	.	
6	-15.3	-2.6	-6.4	-8.1	0.2	617.6	617.3	618.3	80	70	90	SW 0	SW 2	W 1	0	4	10	4.6	n ($^6/_7$) ✳
7	-7.2	-0.4	-11.4	-6.3	1.9	618.5	619.1	621.2	95	65	78	SW 1	SW 0	NE 1	9	10	0	.	
8	-11.2	-0.1	-5.6	-5.6	2.5	621.8	621.4	621.1	85	54	86	SW 1	SW 0	W 1	10	10	10*	1.1	✳ III
9	-8.1	-2.1	-4.0	-4.7	3.3	618.6	616.4	615.0	95	76	95	NW 1	S 1	W 1	10	10*	10*	9.0	✳
10	-3.2	-2.6	-4.6	-3.5	4.4	610.0	608.2	607.8	100	100	100	N 3	N 2	NW 2	10*	10*	10*	**21.0**	⸙ I, ✳
11	-11.2	-4.4	-5.8	-7.1	0.7	612.6	611.8	609.4	94	70	100	W 1	W 1	W 5	2	10	10*	16.0	⸙ ✳ III–n
12	-6.5	-1.4	-4.8	-4.2	3.5	609.6	609.5	611.8	96	81	90	W 1	W 1	W 1	10*	10	0	6.0	a ✳
13	-13.2	-2.4	-4.6	-6.7	0.9	613.1	612.3	612.5	85	62	84	W 0	SW 3	W 2	3	10	10	2.7	⸙ II, n ✳
14	-5.0	-2.7	-4.8	-4.2	3.3	608.3	606.0	606.2	95	84	95	— 0	— 0	N 1	10*	10*	10*	11.1	✳
15	-10.8	**0.4**	-13.2	-7.9	-0.5	608.8	610.3	613.2	88	62	75	SE 1	SW 0	NE 1	10	3	0	.	
16	-12.8	-3.8	-15.3	-10.6	-3.3	616.7	618.8	622.1	81	52	66	— 0	W 1	NE 1	9	3	0	.	
17	-22.2	-5.2	-13.2	-13.5	-6.4	622.6	622.0	621.4	75	54	66	E 1	E 0	NE 1	0	1	0	.	
18	-7.4	-2.6	-5.6	-5.2	1.8	618.4	616.8	615.2	62	41	69	W 1	S 2	W 3	10	3	7	1.1	⸙ III
19	-4.2	-0.8	-6.8	-3.9	3.0	610.7	608.9	606.9	90	65	85	W 1	S 1	W 1	10*	9	10	.	✳ n–l
20	-12.6	-2.8	-4.8	-6.7	0.1	604.9	600.4	**599.2**	91	74	100	W 1	N 3	— 0	6	10*	10*	4.0	⸙ ⸸ II, p n ✳
21	-5.8	-0.4	-12.4	-6.2	0.5	601.7	603.3	605.9	97	55	68	— 0	NE 2	NE 1	10*	9	1	.	✳° I
22	-16.6	-1.8	-5.4	-7.9	-1.3	603.9	601.0	599.9	81	58	80	W 1	E 0	NE 2	9	10	10*	2.4	✳ III
23	-6.8	-3.2	-6.8	-5.6	0.8	601.0	603.2	606.9	92	60	84	SE 0	W 1	W 1	10*	10*	10*	2.4	p n ✳
24	-9.6	-2.5	-10.0	-7.4	-1.1	609.9	610.7	613.2	89	54	65	SE 1	W 2	— 0	10*	9	9	.	✳° I, ☋³ III
25	-17.8	-4.6	-13.5	-12.0	-5.8	615.7	615.9	618.5	80	53	68	W 1	W 1	NE 1	6	7	3	.	
26	-19.4	-5.8	-17.5	-14.2	-8.1	620.2	620.7	622.8	78	45	64	N 1	N 1	NE 1	3	8	0	.	
27	**-25.1**	-9.2	-17.4	-17.2	-11.2	622.7	621.5	621.7	75	54	59	N 1	E 0	NE 1	0	1	0	.	
28	-16.4	-0.5	-7.2	-8.0	-2.1	618.2	615.8	615.7	70	**40**	62	E 0	S 0	E 1	7	4	4	.	
Mittel	-12.3	-2.9	-9.4	-8.2	—	614.5	614.0	614.7	84	61	78				6.7	6.5	5.3	Summe 82.4	

Februar 1915.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7° 21'$, $\beta = 46° 14'$,
$H_b = 540^m$, $G = 0.00\,{}^m/_m$.

1	-2.6	0.4	-0.6	-0.9	-1.0	713.4	715.3	718.0	87	75	82	S 0	S 0	N 0	10*	8	5	.	a ✳°
2	-3.8	2.4	-3.2	-1.5	-1.7	721.0	720.6	721.6	70	47	52	E 0	SE 0	E 0	2	0	0	.	
3	-3.2	2.5	0.6	0.0	-0.3	**723.0**	721.9	720.4	59	37	51	SW 0	SE 0–1	E 0	10	2	0	.	
4	-3.4	3.8	-0.3	0.0	-0.4	718.9	716.5	716.0	74	44	65	NE 0	E 0	SE 0	1	1	0	.	
5	-3.7	3.0	0.0	-0.2	-0.7	717.3	716.6	716.6	76	50	60	E 0	SW 0	SW 0	0	0	0	.	
6	-4.2	3.8	1.8	0.5	-0.1	713.2	712.7	715.0	75	47	71	E 1–2	SE 0	S 0	3	8	5	.	
7	-1.4	4.4	2.4	1.8	1.1	717.0	716.0	718.7	85	50	70	S 0–1	S 0	S 0	4	6	0	.	
8	0.6	6.5	1.8	3.0	2.2	718.4	717.0	717.8	60	41	100	NE 0	SW 1	E 0	2	10	10●	2.0	● 6p–n
9	-0.5	6.1	2.9	2.8	1.9	713.5	710.2	708.5	84	48	49	S 0	S 0	E 0	10	10	0	.	
10	4.6	1.6	0.9	2.4	1.4	703.1	703.2	705.1	59	99	91	E 1	W 0–1	SW 0	8	10●*	10	3.4	● ✳ $11^1/_2{}^a$–$8^1/_2{}^p$
11	-2.1	2.7	-0.3	0.1	-1.0	708.4	706.4	704.7	75	56	61	NE 0–1	E 0	NE 0	10	10	0	.	
12	-2.2	3.9	0.9	0.9	-0.4	705.3	704.7	706.8	90	63	78	SSW 0	SE 0	E 0	10*	2	0	.	✳° I
13	0.2	7.4	3.5	3.7	2.3	706.9	706.0	707.9	56	38	70	E 0	S 0	E 1	1	5	8	**6.0**	
14	0.8	3.9	2.4	2.4	0.9	704.8	703.2	705.3	100	87	84	W 0	SW 0	E 0	10●*	9	0	5.8	n a ● ✳
15	0.8	4.2	2.4	2.5	0.9	706.2	707.7	710.3	100	80	85	SE 0	SE 0	SE 0	10	6	8	0.8	a ✳°
16	0.2	4.8	-0.4	1.5	-0.2	714.9	717.1	721.0	58	38	45	NE 0–1	SE 0–1	NE 0	6	3	0	.	
17	-4.0	3.2	2.0	0.4	-1.5	721.0	718.6	715.9	50	35	44	NE 0	E 1	E 0	0	0	7	.	
18	0.4	**9.1**	5.6	5.0	3.0	712.0	710.0	708.6	56	26	33	E 0	SW 0	ENE 0	10	1	10	0.3	
19	1.3	6.6	3.5	3.8	1.7	706.6	703.2	701.3	92	43	49	E 0	SW 0	E 0	10*	4	3	0.1	✳° 6–8^a
20	-0.1	7.7	1.9	3.2	0.9	696.6	**691.5**	694.9	57	37	94	NE 0	SW 0–1	W 0	10	10	10●	.	●° $8^1/_4{}^p$–n
21	1.6	7.1	2.0	3.6	1.2	698.9	699.8	701.6	86	44	50	SW 0	SW 1	NE 0	10	3	2	.	
22	-1.5	5.2	2.1	1.9	-0.7	698.1	692.3	693.5	58	40	75	E 0–1	SW 0	SW 0–1	10	10	10	0.2	n ($^{22}/_{23}$) ✳°
23	1.3	4.3	1.0	2.2	-0.5	698.9	700.8	706.0	79	54	79	SW 0–1	W 1–2	SW 1–2	10	10	10	.	
24	-0.2	3.6	-0.2	1.1	-1.8	708.8	709.3	713.4	86	49	55	W 0	SW 2	W 0	10	10	8	.	✳° 5^p
25	-3.8	2.5	-0.6	-0.6	-3.6	716.0	715.3	717.5	62	42	62	NE 0	SW 0	NE 0–1	4	2	7	.	
26	-2.4	2.5	-1.8	-0.6	-3.7	720.6	720.4	722.1	46	42	50	ENE 0	S 0	NE 0–1	8	3	1	.	☋ III
27	**-5.9**	2.1	-1.2	-1.7	-5.0	722.8	721.1	720.0	51	**25**	60	NE 0–1	SE 0	E 0	3	3	2	.	
28	-2.2	5.4	5.0	2.7	-0.7	717.2	714.8	714.2	54	36	44	E 0	NW 0	W 0	8	2	10	.	
Mittel	-1.3	4.3	1.2	1.4	—	711.5	710.4	711.5	71	49	65				6.8	5.3	4.5	Summe 18.6	

$\lambda = 8^\circ 57'$, $\beta = 46^\circ 0'$,
$Hb = 276.2^m$, $G = 0.03\,{}^{m}/_{m}$.

Lugano.

Februar 1915.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur 7h30	1h30	9h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	1h30	9h30	Relative Feuchtigkeit 7h30	1h30	9h30	Windrichtung und Stärke 7h30	1h30	9h30	Bewölkung 7h30	1h30	9h30	Niederschlag	Witterung
1	**-5.2**	4.4	-2.4	-1.1	-3.1	736.3	736.5	739.4	89	54	97	N 0	W 0	N 0	0	0	0	.	
2	-3.0	7.0	-1.0	1.0	-1.1	742.0	742.8	744.9	96	36	89	N 0	SE 0	N 0	0	0	0	.	
3	-2.0	5.6	-1.2	0.8	-1.3	746.2	**747.1**	745.0	91	46	80	N 0	NW 0	N 0	10	0	0	.	
4	-4.0	6.4	-0.4	0.7	-1.5	743.4	742.4	742.7	94	37	84	N 0	NE 0	N 0	0	0	0	.	
5	-3.6	5.6	-0.4	0.5	-1.8	742.8	741.6	740.1	94	43	95	N 0	N 0	N 0	0	0	0	.	
6	-0.6	2.8	0.6	0.9	-1.5	739.8	739.7	740.6	94	77	94	N 0	N 0	NW 0	10	10	10*	1.8	✳ III-n
7	0.4	4.4	2.0	2.3	-0.2	741.0	741.3	743.7	94	63	92	NW 0	W 0	NW 0	10	10	10	.	✳
8	0.4	6.0	2.6	3.0	0.4	744.4	744.1	743.4	86	81	90	N 0	NNE 0	NW 0	10	9	10	2.0	≡°
9	1.4	0.8	0.6	0.9	-1.8	740.8	739.0	737.2	94	95	96	N 0	NNW 0	N 0	10●	10*≡	10●	**46.8**	● n-I, a ≡°, ≡² II, *) ✳
10	0.2	0.8	1.2	0.7	-2.1	730.0	728.5	728.3	96	96	97	N 0	N 0	N 0	10*	10*	10●	34.5	a ✳², p ● ✳, *) ✳
11	1.0	3.4	0.2	1.5	-1.4	733.5	733.1	731.0	95	92	96	N 0	NNW 0	NNW 0	10	10●	10●	14.0	● 10 1/2a-II, ● ✳-n
12	0.8	1.4	1.0	1.1	-1.9	729.6	730.3	732.5	96	95	95	NNW 0	NNW 0	NNW 0	10●	10●	10	19.5	● ✳ n-4 1/2p ✳
13	1.4	4.4	1.2	2.3	-0.8	734.1	734.2	733.7	95	95	97	NNW 0	NNW 0	NNW 0	10	10	10●	12.8	≡°, ≡² III, ● 5p-0 1/2a ✳
14	0.2	0.8	1.0	0.7	-2.5	728.4	726.0	725.8	98	96	95	NNW 0	N 0	N 0	10*	10*	10	9.0	✳ n-II, ●-3p ✳
15	-1.4	7.2	0.4	2.1	-1.2	728.1	730.2	733.1	95	72	90	N 0	SW 0	N 0	0	0	0	.	✳
16	-1.4	8.2	0.2	2.3	-1.1	736.2	737.9	741.1	78	25	61	N 0	NNE 1	N 0	2	0	0	.	✳
17	-3.0	7.4	-0.2	1.4	-2.1	743.5	744.2	743.1	90	30	91	N 0	SSW 0	N 0	0	0	0	.	✳
18	-1.2	6.6	2.6	2.7	-0.9	740.6	739.3	736.5	68	79	70	NNW 0	NNW 0	NNW 0	10	0	10	5.8	✳
19	0.2	1.8	0.8	0.9	-2.8	731.9	730.2	727.0	96	90	96	NNW 0	N 0	N 0	10*	10●	10	8.2	✳ n-II 1/2a, ●-I 1/2p ✳
20	1.2	0.8	0.2	0.7	-3.2	723.3	717.6	716.6	97	96	96	N 0	N 0	N 0	10	10	10●	18.9	≡°, ✳ ● II a-9 1/2, *) ✳
21	0.0	8.0	2.4	3.5	-0.5	718.7	720.0	722.4	96	86	67	N 0	S 0	N 0	10	6	0	.	
22	-1.4	1.8	0.8	0.4	-3.7	722.6	719.9	716.7	88	84	95	N 0	NNW 0	NNW 0	10	10●	10●	9.0	p ● ✳ ✳
23	6.2	**9.8**	6.4	7.5	3.3	**715.5**	718.4	723.7	40	25	32	NNE 0	NNE 2	NNE 0	10	6	0	.	↙ 8a-8 1/2p ✳
24	3.6	9.0	5.4	6.0	1.7	728.1	728.9	731.5	70	23	27	NNE 0	NNE 1	NNE 1	0	0	0	.	✳
25	3.2	7.4	3.4	4.7	0.2	735.3	736.9	738.9	63	66	40	N 0	SE 0	N 0	0	0	0	.	
26	2.4	6.6	0.8	3.3	-1.3	741.4	742.3	744.3	33	**22**	89	NNW 1	NNE 1	NNE 0	0	0	0	.	
27	-3.6	6.4	-0.6	0.7	-4.0	745.6	745.4	744.9	92	26	86	NNW 0	SE 0	N 0	0	0	0	.	
28	-3.4	6.2	-1.2	0.5	-4.3	741.8	739.1	736.4	90	37	91	N 0	SW 0	N 0	0	0	0	.	
																			*) **9.** ✳ ● 10a-I 1/2p, ✳² 2 1/2p-n
																		Summe	*) **10.** ● 9 1/2p-0 1/2a
Mittel	-0.4	5.0	0.9	1.9	—	735.2	734.9	735.2	86	63	83				5.8	4.7	4.6	182.3	*) **20.** ●-II 1/2p

$\lambda = 7^\circ 35'$, $\beta = 47^\circ 33'$,
$Hb = 277.2^m$, $G = 0.13\,{}^{m}/_{m}$.

Basel.

Februar 1915.
Bernoullianum.

1	0.2	2.8	1.8	1.6	1.1	735.4	738.0	741.8	93	80	89	SW 0	W 0	SW 1	10	10	4	.	✳° ●° 1 1/2-2p, ●° 5 1/2p ✳
2	-1.2	2.2	-0.4	0.2	-0.4	744.2	743.4	743.4	93	75	85	SE 1	SE 1	S 1	4	1	7	1.8	✳
3	-0.2	3.0	2.6	1.8	1.1	744.3	744.7	742.2	87	83	80	SE 1	SE 1	SE 1	10	10	3	.	✳ 3-7a, ●° 9 1/2a ✳
4	0.0	5.8	3.2	3.0	2.2	740.3	739.3	738.5	85	59	70	SE 1	SE 1	SE 1	2	2	0	.	✳
5	-2.2	1.8	0.2	-0.1	-1.0	739.8	739.8	738.5	89	68	82	S 1	SE 1	SE 1	2	1	0	.	✳
6	**-3.4**	1.2	1.2	-0.3	-1.2	735.8	735.1	736.1	92	73	85	SE 1	E 1	SE 1	4	8	10	0.3	a ⌊, ●° 3-4p ✳
7	4.7	6.2	2.0	4.3	3.3	736.8	739.3	739.2	86	74	93	W 1	SW 1	SE 1	10●	8	3	**8.3**	● 7 1/4a-0 1/2p, ●° 10 1/2p
8	3.0	5.4	3.2	3.9	2.8	738.9	740.9	740.7	93	83	93	SE 1	S 1	SE 0	10●	10	10	1.6	● 0 1/4-0 3/4, 5 1/2-II a,
9	3.4	5.2	3.2	3.9	2.7	735.3	732.6	729.6	90	78	83	SE 1	SE 1	E 1	10	9	10	0.2	●° 6 1/4p [●° 4 3/4p
10	1.6	3.2	3.0	2.6	1.3	725.7	726.1	728.0	89	83	80	SE 0	SW 0	W 0	10	10●	10	0.4	●° 10-II a, ●° ✳° 1 1/4-2p
11	-0.8	4.8	2.2	2.1	0.7	730.8	729.4	727.1	96	66	86	SE 1	SE 1	SE 0	2	10	0	.	⌊ I
12	-1.0	5.4	3.8	2.7	1.2	727.2	726.7	728.4	92	64	71	SE 1	E 1	E 1	10	2	2	.	a ⌊
13	3.2	7.2	9.0	6.5	4.8	726.9	724.3	724.0	76	56	62	SE 1	SE 1	SW 1	8	10	10	2.2	↙ ●° 4-6p
14	5.2	6.8	4.2	5.4	3.6	724.3	723.8	724.9	81	77	77	S 0	E 1	N 1	10	6	8	1.6	● 1 3/4-6 1/4, 9 1/4-II a, ●° 3 1/2p
15	3.4	5.4	3.4	4.1	2.2	726.3	729.2	734.2	73	79	73	SW 1	W 1	W 1	8	10●	7	1.1	● n-I, II a-2 1/2p
16	1.2	3.8	0.8	1.9	-0.1	739.3	742.5	744.8	82	77	82	SW 1	W 1	S 1	4	5	4	.	
17	-1.8	3.0	3.6	1.6	-0.5	743.0	740.2	737.3	92	60	58	SE 1	SE 1	SE 1	2	5	10	.	⌊ I
18	1.4	11.0	8.4	6.9	4.7	734.2	731.6	728.8	79	**46**	71	SE 1	SE 1	SW 1	10	8	10	2.2	●° 4 1/2-4 3/4, 8 1/4p
19	5.2	**11.2**	7.6	8.0	5.7	726.8	724.2	721.7	81	49	62	SE 1	SW 1	SW 1	10	7	3	.	● 3-3 3/4, 5 3/4-6 1/4a
20	2.6	5.0	3.0	3.5	1.1	718.0	**714.9**	717.0	83	75	92	SE 1	N 1	SW 0	4	10	10●	5.1	● 4 1/2-II 3/4p
21	3.2	5.0	2.2	3.5	0.9	721.1	722.9	723.9	87	78	89	W 1	W 1	SE 1	10	10	5	0.1	● 0 1/4-8a, ●° 0, 3 1/2, 3 3/4p
22	0.4	4.2	4.6	3.1	0.4	718.8	**714.9**	716.2	89	71	78	SE 1	E 0	E 0	2	9	10	0.6	⌊ I
23	2.4	2.8	1.6	2.3	-0.5	722.0	724.8	729.4	86	86	85	W 1	W 1	SW 0	10	10●	10	6.5	●° 5 1/2-7a, ● 9 1/2a-2 3/4, *)
24	0.8	1.8	0.0	0.9	-2.0	732.2	734.4	737.0	88	72	93	W 1	W 1	W 1	10	10	10*	1.4	✳ 4 1/2-7a, 5 1/2-9 3/4p ✳
25	-0.2	2.8	0.2	0.9	-2.1	739.6	741.0	743.9	97	70	93	SW 0	NW 1	NW 1	9	9	10	0.2	✳° 2-5, 8p ✳
26	-2.2	1.4	-0.8	-0.5	-3.6	746.6	747.5	**748.0**	86	74	81	N 1	N 1	SE 1	8	7	0	0.1	⌊ I, ✳° 8 1/4-9a, 3, 4 1/2p
27	**-3.4**	0.2	-0.2	-1.1	-4.3	746.3	744.9	742.1	82	60	66	E 1	S 1	S 1	7	7	0	.	⌊ I
28	0.6	6.6	3.4	3.5	0.1	738.0	737.2	736.3	73	62	90	SE 0	W 1	SW 1	10	9	10	4.1	● 9a-0 1/4, 3 1/4-8 1/2, [II-II 1/4p
																		Summe	
Mittel	0.9	4.5	2.8	2.7	—	733.5	733.3	733.7	86	71	80				7.4	7.6	6.3	37.8	*) **23.** ● ✳-5, ✳-7p

Februar 1915.
Observatorium.

Säntis.

$\lambda = 9^\circ 20'$, $\beta = 47^\circ 15'$,
$Hb = 2500.1^m$, $G = -0.16\,^m/_m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	-14.4	-13.2	-13.1	-13.6	-4.5	553.6	555.6	558.9	100	100	100	WSW 2	WSW 2	WSW 1	10≡*	10≡*	10≡*	18.6	a ☩, ≡ V ✳, ☩^{2}–8^{p}
2	-16.1	-10.7	-9.9	-12.2	-3.1	561.3	562.1	562.9	75	67	65	NW 0	NNE 2	SW 2	0	0	1	3.2	☩ n–6^{p}, n ✳
3	-6.9	-6.4	-6.1	-6.5	2.5	563.8	**564.4**	564.2	100	97	85	WSW 3	SW 2	W 3	10≡*	6	9	.	✳° n–9^{a}, ≡ n–0^{3}/$_{4}^{p}$
4	-5.9	-4.6	**-3.7**	-4.7	4.3	562.8	563.1	562.0	79	70	65	WSW 3	W 3	WNW 3	7	1	1	.	
5	-4.8	-4.8	-5.3	-5.0	4.0	561.7	561.8	560.8	60	76	69	WSW 1	SW 0	NW 1	1	1	0	.	
6	-5.2	-7.5	-8.8	-7.2	1.8	557.7	557.2	558.3	71	98	85	WSW 3	WSW 5	SW 2	1	8	9	.	≡ 0–1^{1}/$_{4}^{p}$, *)
7	-9.7	-9.2	-10.3	-9.7	-0.7	558.5	559.8	560.9	96	96	86	SW 3	SW 4	SSW 2	6	10≡*	1	2.9	⸗, ☩ 10^{8}/$_{4}^{a}$–2^{p}, *)
8	-6.4	-5.4	-8.2	-6.7	2.3	561.1	561.9	561.1	100	90	100	WSW 3	SW 1	WSW 1	9	9	10≡*	3.4	≡ ✳ 10^{1}/$_{4}$–11^{a}, 2^{p}–n
9	-9.1	-5.9	-7.6	-7.5	1.5	558.1	556.2	554.6	89	85	87	SSW 1	SW 3	SSW 4	3	9	6	.	p n ⸗
10	-6.4	-6.6	-11.1	-8.0	1.0	550.6	549.8	548.7	91	100	100	SW 4	E 3	WSW 2	6	10≡*	10≡*	6.7	⸗ I, p ≡ V, *)
11	-12.7	-10.6	-9.8	-11.0	-2.1	552.2	552.1	550.3	98	82	100	SSW 2	SW 3	SSE 2	3	9	10	.	≡ 8^{1}/$_{2}$–9^{p}
12	-10.4	-7.8	-10.2	-9.5	-0.6	550.0	550.5	552.3	88	97	90	SW 2	SW 3	SW 3	4	5	1	1.6	≡ 9^{1}/$_{2}^{a}$–0^{1}/$_{2}$, 3^{1}/$_{2}$–8^{p}, *)
13	-10.6	-7.3	-8.0	-8.6	0.3	552.2	551.0	551.3	80	81	85	SW 3	SW 3	WSW 3	2	9	8	.	☩ ⸗ 8–11^{1}/$_{2}^{a}$
14	-9.2	-7.9	-10.9	-9.3	-0.4	549.4	548.2	547.7	92	97	100	WSW 2	WSW 3	WSW 3	10	10≡*	10≡*	10.2	≡ 9^{8}/$_{4}^{a}$–n, ✳ ☩^{2} 10^{1}/$_{2}^{a}$–n
15	-11.6	-10.0	-12.7	-11.4	-2.5	548.7	550.7	553.2	100	100	100	WSW 3	WSW 3	WSW 2	10≡*	10≡*	10≡*	8.8	☩ n–4^{p}, ☩^{2}–n, ≡ ✳ V
16	-14.6	-12.4	-14.8	-13.9	-5.0	556.7	559.5	561.7	100	98	97	WSW 2	WSW 1	SSW 0	10≡*	8	1	0.8	✳° ☩ n–10^{1}/$_{2}^{a}$, *)
17	-11.8	-5.4	-4.3	-7.2	1.7	561.7	561.7	561.2	73	51	46	NW 1	SW 3	WSW 4	1	5	3	.	☩ ⸗ 3^{1}/$_{2}^{p}$–n
18	-5.0	-3.8	-6.6	-5.1	3.7	558.6	557.1	554.6	57	70	73	SE 3	SW 2	WNW 2	9	2	4	2.4	
19	-9.3	-6.8	-9.4	-8.5	0.3	551.0	549.8	547.8	98	85	85	SW 2	SW 3	W 3	10*	9	2	0.4	☩ ✳ n–8^{a}
20	-10.1	-8.3	-10.3	-9.6	-0.8	544.3	541.5	**541.2**	85	90	100	S 2	SSE 2	WNW 2	3	9	10≡*	**33.5**	☩ 9–11^{a}, 6^{p}–n, *)
21	-11.3	-10.7	-13.6	-11.9	-3.1	543.7	545.6	547.1	100	100	98	WSW 2	NE 1	NNE 1	10≡*	10≡*	3	18.8	a ☩^{2}, ≡ ✳ n–5^{1}/$_{4}^{p}$, V,
22	-13.2	-9.7	-10.0	-11.0	-2.3	543.9	541.6	541.5	98	92	97	SW 2	SSW 3	WNW 1	2	9	9	17.9	☩^{2} n–2^{p}, n ✳ [p ☩
23	-12.1	-10.9	-12.8	-11.9	-3.2	543.8	545.9	549.3	100	100	100	WSW 1	WNW 1	WSW 1	10≡*	10≡*	10≡*	24.6	≡^{2} ✳^{2} ☩
24	-13.7	-11.6	-14.6	-13.3	-4.6	551.1	552.0	554.1	100	100	100	WSW 1	SSW 3	WNW 2	10≡*	10≡*	10≡*	21.7	≡ ✳ ☩° V°
25	-15.2	-13.4	-15.2	-14.6	-6.0	555.8	557.0	558.7	100	100	100	NW 1	NNW 1	NNW 1	10≡*	10≡*	10≡*	10.2	≡ ✳ ☩° V°
26	-16.6	-17.2	**-17.8**	-17.2	-8.6	560.1	561.1	561.9	100	98	90	NNW 1	NNE 2	NNE 2	10≡*	7	1	2.1	✳ ☩ n–1^{1}/$_{4}^{p}$, *)
27	-15.0	-11.9	-13.3	-13.4	-4.8	561.4	561.7	560.8	52	**41**	55	NE 3	NNE 1	WSW 4	1	4	6	11.5	☩ n–9^{a}, ⸗ ☩ III–n, n ✳
28	-11.3	-10.3	-10.7	-10.8	-2.3	557.5	556.4	555.7	95	100	100	WSW 5	WSW 3	WSW 3	10≡	10≡*	10≡*	13.6	a ⸗, ✳ ☩^{2} V, ≡ 8^{3}/$_{4}^{a}$–n
Mittel	-10.7	-8.9	-10.3	-10.0	—	554.7	554.8	555.1	88	88	88				6.4	7.5	6.2	Summe 212.9	

*) **6.** ☩ ⸗ 11^{3}/$_{4}^{a}$–2^{1}/$_{2}^{p}$ *) **7.** ≡ 0–3^{p}, ✳ 1–1^{3}/$_{4}^{p}$ *) **10.** ✳ ☩ 1^{1}/$_{2}$–2^{1}/$_{2}$, 5^{1}/$_{2}^{p}$–n *) **12.** ✳ 3–7^{3}/$_{4}^{p}$, ☩ 7^{p}–n *) **16.** ≡ n–0^{1}/$_{2}^{p}$ *) **20.** ✳^{2} ≡ 3^{3}/$_{4}^{p}$–n
*) **26.** ≡ n–4^{1}/$_{4}^{p}$, V°, ☩ 4^{p}–n

Februar 1915.
Beobachter: *D. Dittli.*

St. Gotthard (Hospiz).

$\lambda = 8^\circ 34'$, $\beta = 46^\circ 33'$,
$Hb = 2102.9^m$, $G = -0.14\,^m/_m$.

1	-12.5	-10.5	-10.4	-11.1	-3.4	583.5	585.3	588.6	100	100	100	N 1	N 3	N 3	10*	10≡	10*	10.5	✳° I, ≡ II, p n ⸗,
2	-11.4	-9.4	-10.0	-10.3	-2.6	590.5	591.7	592.5	100	94	19	N 4	N 1	N 1	10≡	0	0	.	⸗ ≡ I [☩ ✳ III–n
3	-6.0	-1.6	-9.0	-5.5	2.2	593.5	**594.2**	593.3	59	58	47	NE 2	NNE 0	S 1	10	2	2	.	
4	-3.3	**-0.7**	-5.1	-3.0	4.6	591.7	591.5	590.7	33	38	40	N 1	N 0	N 0	0	0	0	.	
5	-2.6	-2.8	-5.2	-3.5	4.1	590.2	590.3	589.7	32	39	43	N 2	N 2	N 1	0	0	0	.	
6	-10.2	-6.2	-7.6	-8.0	-0.4	587.6	587.9	588.2	81	79	100	S 2	SSE 1–2	S 1	1	10	10	.	
7	-8.2	-2.7	-7.2	-6.0	1.6	588.4	589.6	591.2	100	50	61	S 1	SSE 0	NE 1	9	3	0	.	
8	-8.0	-4.0	-7.6	-6.5	1.0	591.5	591.7	590.9	70	57	100	S 1	SSE 1	SSE 1	9	10	9	0.8	n (^{8}/$_{9}$) ✳
9	-7.8	-6.1	-7.7	-7.2	0.3	588.8	586.6	585.1	100	100	100	S 1	S 1	S 1	10*	10*	10*	**19.6**	✳, n ✳
10	-7.0	-5.0	-7.7	-6.6	0.9	579.8	578.1	578.9	100	100	100	SE 1	SE 1–2	SE 1	10*	10*	10*	17.4	✳, n ✳
11	-9.1	-7.1	-7.6	-7.9	-0.5	582.0	581.6	579.3	100	100	100	SE 1	SE 1–2	SE 1	10*	10*	10*	10.0	✳, n ✳
12	-7.6	-4.1	-7.3	-6.3	1.1	578.9	579.9	582.0	100	97	100	SE 2	SE 1	SE 1	10*	10*	10*	10.0	✳, n ✳
13	-8.4	-7.0	-7.8	-7.7	-0.3	582.2	582.2	582.1	100	100	100	SE 3	SE 3	SSE 2–3	10*	10*	10*	6.9	✳ ☩ ⸗
14	-8.0	-3.0	-8.5	-6.5	0.9	578.5	577.1	576.9	100	96	100	S 1	E 1	N 1–2	10	10	1	3.0	n a ✳
15	-8.6	-3.2	-8.2	-6.7	0.6	578.9	581.1	583.2	95	73	91	NE 1	SE 1	E 1	10	10	10	5.1	n (^{15}/$_{16}$) ✳
16	-11.7	-10.9	-15.7	-12.8	-5.5	586.1	588.9	590.8	100	100	100	N 2–3	N 2–3	N 2	10≡	7	0	.	≡ I, ⸗ n–II
17	-9.6	-5.1	-6.4	-7.0	0.2	590.9	591.9	590.3	35	31	29	N 1	S 2	S 1	0	1	3	.	
18	-7.4	-6.2	-8.6	-7.4	-0.2	588.5	587.1	585.0	30	32	87	S 2	S 2	S 1–2	10	1	8	2.1	n (^{18}/$_{19}$) ✳
19	-8.6	-5.6	-7.2	-7.1	0.0	580.7	579.4	577.2	100	97	100	S 1–2	S 1	S 1	10*	10*	10*	2.0	✳, n ✳
20	-8.8	-6.5	-8.0	-7.8	-0.7	573.8	570.0	**569.8**	100	100	100	SE 2	SE 1–2	N 2	10*	10*	10*	19.3	✳, ☩ III
21	-8.3	-7.8	-12.9	-9.7	-2.6	572.2	574.4	576.0	100	100	100	N 2–3	N 2–3	N 1	10≡	10≡	0	4.8	⸗ ≡n–II, ≡^{2} II, ✳ 2–6^{1}/$_{4}^{p}$
22	-9.8	-7.6	-8.0	-8.5	-1.5	573.5	571.2	**569.8**	100	100	100	SE 2	S 2	SE 0	9	10*	10≡	8.0	✳ 9^{1}/$_{2}^{a}$–5^{3}/$_{4}^{p}$, ≡ III
23	-9.0	-8.4	-10.6	-9.3	-2.3	571.2	573.5	577.3	100	99	100	N 5	N 4	N 4	10*	9≡	10*	15.5	⸗, ≡ II, ☩ ✳ I, III–n
24	-11.3	-10.6	-12.9	-11.6	-4.7	580.0	581.0	582.9	100	100	100	N 3–4	N 3	N 3–4	10*	10*	10*	10.0	⸗ ☩ ✳
25	-13.1	-11.0	-12.8	-12.3	-5.4	584.7	586.0	587.8	100	100	100	N 3–4	N 3–4	N 3	10*	10*	10*	9.5	⸗ ☩ ✳
26	-13.8	-12.0	**-16.7**	-14.2	-7.4	589.2	590.6	591.9	100	99	96	N 3	N 2	N 2–3	10*	9	1	3.0	⸗ ☩ ✳ n–l, ⸗ III
27	-13.8	-8.5	-10.0	-10.8	-4.0	590.9	591.3	591.0	29	**16**	30	N 2	N 1	N 0	0	6	3	.	
28	-8.8	-5.7	-8.5	-7.7	-1.0	587.9	586.9	586.0	37	58	100	SSE 1	N 2	NE 2	8	3	7	.	
Mittel	-9.0	-6.4	-9.1	-8.2	—	584.2	584.3	584.6	82	79	84				8.1	7.3	6.2	Summe 157.5	

$\lambda = 7^{\circ}\,26'$, $\beta = 46^{\circ}\,57'$.
$Hb = 572.2^{m}$, $G = 0.05\,{}^{m}/_{m}$.

Bern.

März 1915.
Tellur. Observatorium.

Tag	Lufttemperatur 7h	1h	9h	Mittel	Abweich. vom Normalst.	Luftdruck 7h	1h	9h	Relative Feuchtigkeit 7h	1h	9h	Windrichtung und Stärke 7h	1h	9h	Bewölkung 7h	1h	9h	Niederschlag	Witterung
1	2.9	4.5	0.3	2.6	0.6	706.5	703.7	706.7	92	73	91	SW 2	SW 2	W 1	10●	10	5	3.5	●° n–0p, ⸗ n–II, *)
2	−0.4	2.8	0.4	0.9	−1.2	709.5	712.3	713.8	93	57	76	SW 2	SW 1	SW 0	10*	6	5	0.6	⸗ I, ✳°–11a
3	−1.3	5.7	1.5	2.0	−0.3	714.7	714.2	714.2	88	50	75	SW 0	ENE 0	SE 0	8	4	8	.	
4	0.7	9.3	2.9	4.3	1.9	714.5	714.7	716.6	90	48	93	SE 0	NE 0	E 0	8	9	3	.	
5	1.7	9.2	6.5	5.8	3.3	718.2	**718.4**	717.9	92	60	73	SE 0	W 1	SW 0	8	9	10	.	
6	6.2	8.7	5.6	6.8	4.2	715.9	714.4	710.4	90	76	93	SW 1	SW 2	SW 0	10	10	10●	**19.3**	●° 11a–0½p, ⸗ II, ● 3½p-n
7	4.3	5.6	0.8	3.6	0.8	708.3	706.7	703.7	93	61	98	WSW 0	WSW 1	W 0	10	10	10●*	5.9	● 2½–7, ✳–8p, ● ✳-n
8	−0.7	0.8	−1.9	−0.6	−3.5	702.7	703.3	706.1	91	77	94	SW 0	E 0	NE 1	10●*	9	10*	1.1	● ✳ ⸗ n–8½a, *)
9	−4.4	−3.3	**−6.1**	−4.6	−7.6	709.5	710.2	712.1	90	78	88	NNE 2	NE 2	NE 2	10	10	10	0.1	⸗, ⸗ ✳° 2p–n
10	−5.7	−2.7	−5.3	−4.6	−7.7	712.6	713.3	714.4	82	63	73	NE 2	NE 2	SE 0	9*	3	2	0.1	⸗ ✳° n–8a, ⸗ n–II
11	−4.8	0.9	−0.9	−1.6	−4.9	712.6	711.6	711.6	83	74	98	SE 0	SE 0	SE 0	10*	10	10*	1.5	✳° n–8a, ⸗, ✳ 7½p–n
12	−3.8	4.6	0.0	0.3	−3.1	712.8	713.4	715.1	98	67	94	E 0	N 0	E 0	9	7	10	.	
13	−2.1	8.2	3.8	3.3	−0.3	716.3	715.5	716.0	97	50	86	E 0	SW 0	N 0	3	7	10	.	⌊ I
14	0.6	4.1	2.5	2.4	−1.3	714.4	713.9	714.2	94	94	97	SE 0	SE 0	SE 0	8	10	5	5.4	● 10½a–0½, 3½–5½p
15	1.3	6.8	2.8	3.6	−0.2	714.6	714.9	715.7	97	81	96	SE 0	NE 0	NE 0	8≡	9	10	.	≡ I
16	3.0	7.9	4.2	5.0	1.1	714.8	713.0	712.0	92	70	95	S 0	NE 0	ESE 0	10≡	1	2	.	≡ I
17	−0.1	12.4	5.3	5.9	1.8	709.9	707.4	705.1	97	51	90	SE 0	NE 0	SE 0	1	1	2	.	⌊ I
18	1.4	13.0	8.5	7.6	3.4	703.4	700.9	699.3	96	40	67	S 0	SW 1	SW 0	7	4	10	5.7	
19	5.4	5.7	1.5	4.2	−0.2	696.8	697.8	702.3	98	92	84	SE 0	SW 0	SW 0	10●	10	10	2.4	● n–0p
20	−1.3	1.4	−1.4	−0.4	−4.9	705.8	708.7	712.4	72	56	61	NE 1	NE 1	NE 0	9	8	1	.	
21	−3.0	5.1	0.5	0.9	−3.7	715.4	715.9	717.3	87	38	62	NE 0	NE 1	NE 0	1	0	0	.	⌊ I
22	−3.3	10.2	6.1	4.3	−0.5	716.9	715.9	716.1	97	**34**	65	S 0	SW 0	SW 0	1	5	10	0.3	⌊ I, n ●°
23	3.7	**14.6**	8.1	8.8	3.9	715.9	714.8	714.5	92	45	87	SSE 0	SW 0	SE 0	6	3	1	.	
24	4.6	12.3	8.1	8.3	3.3	715.2	714.3	714.6	94	68	97	SE 0	W 1	SW 0	9	10	8●	1.0	● 7½p–n
25	5.7	7.6	7.6	7.0	1.8	712.1	710.1	708.5	90	94	89	SW 0	W 1	SW 1	9	10●	9	11.7	a ●°, ● 1¼p–n
26	2.7	5.8	2.1	3.5	−1.8	706.9	703.7	700.5	96	82	95	NE 1	NE 1	N 0	10	9	7	0.2	a ●°
27	2.6	4.0	1.7	2.8	−2.6	698.9	698.5	696.8	97	97	97	NE 0	NE 0	NE 1	10	10●	10●	17.6	● 8½a–n
28	1.5	1.3	−0.9	0.6	−5.0	**696.2**	696.8	698.7	97	97	97	NE 0	N 1	NE 1	10●	10*●	10*	12.1	● n–II, ✳–n
29	−1.3	1.5	−0.3	0.0	−5.7	699.3	700.8	700.9	96	88	95	N 0	NE 0	NE 1	10*	10	10	1.9	✳ n–0p, ⸗ 5–6p
30	−0.3	5.2	2.2	2.4	−3.5	700.7	701.1	704.2	96	79	96	NE 0	NE 0	SW 0	10	10	10●*	5.0	● ✳ 4½p–n
31	0.9	4.0	0.5	1.8	−4.2	706.5	708.9	712.1	97	80	94	NW 0	N 0	NE 1	9	9	8	0.9	⸗ ✳ 8½–11a
																		Summe	
Mittel	0.5	5.7	2.2	2.8	—	709.6	709.3	709.8	92	68	87				8.2	7.5	7.3	95.4	

*) 1. ✳ 4¼–6, ⸗ ✳–7½p *) 8. ✳ 2¾–3¾p, ⸗ ✳ 9p–n

$\lambda = 6^{\circ}\,57'$, $\beta = 47^{\circ}\,0'$,
$Hb = 487.3^{m}$, $G = 0.06\,{}^{m}/_{m}$.

Neuchâtel.

März 1915.
Observatorium

Tag	Lufttemperatur 7h	1h	9h	Mittel	Abweich. vom Normalst.	Luftdruck 7h	1h	9h	Relative Feuchtigkeit 7h	1h	9h	Windrichtung und Stärke 7h	1h	9h	Bewölkung 7h	1h	9h	Niederschlag	Witterung
1	2.5	2.5	1.7	2.2	−1.3	714.5	712.2	714.1	94	91	70	SW 3	SW 3	W 2	10●	10●	4	10.2	⸗ n–p, ● n–3p, *)
2	0.2	3.4	1.5	1.7	−1.9	717.4	719.9	721.6	82	58	73	W 2	SW 2	W 2	8*	7	7	1.6	✳ n-11½a, ✳° 5½–6½p
3	−0.8	5.2	2.0	2.1	−1.7	722.2	722.2	721.8	88	62	82	NW 1	SE 1	N 1	7	7	6	.	
4	−0.5	7.4	3.5	3.5	−0.4	722.4	722.5	724.1	93	56	47	NW 1	SE 1	N 1	7	9	0	.	
5	1.8	9.9	8.1	6.6	2.6	725.9	**726.4**	725.7	91	64	61	SE 1	SW 1	W 2	9	9	4	0.1	
6	6.0	7.8	6.5	6.8	2.6	724.1	722.6	718.1	87	77	88	W 2	W 2	SW 3	10	10	10●	10.2	n a ●°, ● ⸗ 4½p–n
7	5.2	5.5	2.2	4.3	0.0	715.9	714.3	711.4	65	67	80	SW 3	W 1	NW 1	7	10	10	6.9	⸗ I, ● 1½–6½p
8	0.0	2.9	−0.3	0.9	−3.5	710.6	711.1	713.9	87	61	65	NW 1	SE 1	NW 3	9	10	5	0.2	✳° n–8¼a, ⸗ 5p–n
9	−2.5	−1.3	−3.9	−2.6	−7.2	717.1	717.9	719.8	66	64	59	E 2	E 3	NE 3	10	9	6	.	p ⸗
10	**−5.2**	0.0	−3.2	−2.8	−7.5	720.3	721.0	722.2	60	58	62	NE 2	NE 3	NE 1	7	2	10	.	⸗ II
11	−3.3	−0.5	0.0	−1.3	−6.1	720.4	719.6	719.4	68	72	82	NE 1	SW 1	N 1	10*	10	10	.	✳°
12	−1.3	5.5	1.9	2.0	−3.0	720.2	721.4	723.0	94	70	75	NE 1	E 1	N 1	7	7	4	.	≡° I
13	−2.2	7.3	4.3	3.1	−2.0	723.8	723.3	723.5	96	63	78	N 1	SE 1	N 1	6	8	4	.	≡° I
14	1.5	4.9	3.5	3.3	−2.0	722.0	721.5	721.7	94	84	95	NE 1	NE 1	NE 1	7	9	7	0.8	●° 9¾–11a, 3½–5p
15	4.4	8.3	5.5	6.1	0.7	722.4	722.5	723.5	90	72	84	NE 1	NE 1	NE 1	10	8	10	.	
16	3.7	8.5	4.3	5.5	0.0	722.5	721.0	719.3	85	70	87	NW 1	SE 1	N 0	10	0	0	.	
17	−0.2	10.1	4.9	4.9	−0.8	717.6	715.2	712.6	100	69	80	SE 0	SE 1	NW 0	10≡	2	0	.	≡a n–0½p
18	5.1	12.2	9.0	8.8	3.0	710.7	708.8	706.6	85	56	70	W 1	SW 2	N 1	8	6	10	2.0	⸗ 11a–5½p
19	5.0	6.0	2.3	4.6	−1.3	704.5	705.1	709.5	83	68	61	SW 2	W 3	NW 3	10	10	8	1.8	● n–0½p, p ⸗
20	−0.2	3.7	0.6	1.4	−4.7	713.6	716.3	720.1	64	54	49	NE 1	E 3	NE 2	9	6	0	.	⸗ II
21	−1.0	5.8	4.3	3.0	−3.2	723.1	723.9	725.0	56	**35**	38	E 2	E 3	E 2	0	0	0	.	⸗ II
22	−0.9	7.5	6.4	4.3	−2.0	724.8	724.0	723.6	75	53	75	NE 1	SW 1	NW 1	0	9	9	0.3	n (22/23) ●°
23	4.7	**14.5**	9.6	9.6	3.1	723.5	722.6	722.1	85	59	77	NW 1	S 1	NW 1	7	2	9	.	
24	4.9	11.1	8.4	8.1	1.5	722.7	722.3	722.2	89	78	96	N 1	SW 1	NW 1	10	10	9	0.6	●° 4–7½p
25	5.8	9.1	7.2	7.4	0.6	719.7	717.7	716.2	98	78	91	NW 1	SW 1	NW 0	10●	8	8	5.1	● 7½a–0½, 9p–n
26	4.7	6.4	3.9	5.0	−1.9	714.4	711.7	708.2	90	75	76	NE 1	NE 2	NE 2	9	8	3	1.4	●° n–7½a, p ⸗, n ●
27	2.5	3.7	2.5	2.9	−4.1	706.4	706.2	704.4	96	93	98	SE 1	E 1	NE 1	10●	10	10●	**13.8**	a ●°, ≡° II, p n ●
28	1.9	2.0	0.0	1.3	−5.9	**703.6**	704.5	706.6	96	96	98	NE 1	NE 2	NE 2	9	10*	10*	6.1	● ✳°, ✳ 5p–n
29	−0.8	1.1	0.8	0.4	−6.9	707.0	708.6	708.9	96	85	84	NE 1	NE 1	NE 1	10*	10*	10	1.6	✳ n–4½p
30	0.5	4.5	3.0	2.7	−4.7	708.4	708.9	711.5	94	80	88	NE 1	NE 1	NW 1	10	10	9	3.1	≡° I, ● 3½p–n
31	2.1	4.8	1.6	2.8	−4.8	714.1	716.5	720.0	91	60	82	NE 1	W 2	E 2	6	9	8	.	n a ✳°, ≡° I
																		Summe	
Mittel	1.4	5.8	3.3	3.5	—	717.3	717.2	717.4	85	69	76				8.1	7.6	6.5	65.3	

*) 1. ✳ 3¼–6½p

März 1915.
Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$,
$Hb = 456.3^m$, $G = 0.05^{m/m}$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	2.3	3.4	3.2	3.0	−0.3	715.8	714.3	714.8	84	90	58	E 0	NE 0	NE 1–2	10	10	10*	6.5	↙ ⊹ ✳ 5p–n
2	2.9	3.4	1.4	2.6	−0.8	718.5	722.3	723.6	59	49	66	NE 2–3	N 1	SE 0	10	5	10*	1.1	↙ l, ↙ ✳ $8^1/_2$p–n ⊠
3	0.1	6.0	4.2	3.4	−0.1	725.2	725.2	724.3	87	45	70	E 0	N 0	SW 0	9	5	9	.	
4	2.6	7.8	4.8	5.1	1.4	724.8	725.8	726.8	95	65	95	NE 0	N 0	E 0	9	9	10	.	
5	2.8	9.5	6.8	6.4	2.6	728.3	**728.7**	727.4	100	41	83	N 0	N 0	SE 0	7	9	8	0.7	● $6^3/_4$–$8^1/_2$p
6	3.7	7.5	3.8	5.0	1.1	725.6	723.5	719.7	96	75	100	E 0	E 0	E 0	8	9	10●	**40.9**	● $4^1/_4$p–n [✳–n
7	6.3	6.7	1.0	4.7	0.7	716.3	716.0	713.3	65	59	100	SW 2–3	E 0	NE 0	10●	10	10*	17.3	● ↙ n–$9^1/_4$a, ● $4^3/_4$–$6^1/_2$p,
8	0.0	2.0	−1.1	0.3	−3.9	712.3	713.5	716.3	94	69	97	E 0	E 0–1	NE 0	10	10	10*	1.7	✳ III ⊠
9	−1.4	1.5	−3.2	−1.0	−5.3	718.5	720.1	722.1	68	59	64	NNE 2	NE 2	NE 0	10	10	0	.	⊠
10	**−4.9**	−1.2	−3.2	−3.1	−7.5	723.1	723.3	724.5	64	49	58	E 0	NW 0	SE 0	9	2	0	.	⊠
11	−3.9	−0.3	−1.8	−2.0	−6.6	722.5	721.5	721.6	64	49	100	SE 0	SE 0	NE 0	10	10*	10*	1.5	≡° II, ✳–n
12	−3.8	4.3	0.3	0.3	−4.4	723.1	723.7	725.4	98	54	100	E 0	N 0	SE 0	6	3	6	.	⊠
13	−1.4	6.3	3.7	2.9	−1.9	726.1	725.4	726.2	87	42	87	SE 0	NW 0	NW 0	4	7	10	.	
14	3.9	3.1	2.7	3.2	−1.8	724.0	724.5	724.8	86	94	100	NE 0	NW 0	NW 0	10	10●	9	9.2	● $9^3/_4$a–p
15	0.1	6.0	4.2	3.4	−1.7	724.9	725.1	726.1	100	79	93	SE 0	NW 0–1	NW 0	10≡	1	10	.	≡^{2} n–10a
16	3.0	7.8	3.3	4.7	−0.5	725.1	722.9	722.0	79	58	88	E 0	NW 0–1	SE 0	10	2	0	.	
17	0.3	9.0	4.2	4.5	−0.9	719.9	717.5	715.0	93	53	83	SE 0	NW 0	SE 0	0	0	0	.	
18	1.1	12.3	9.6	7.7	2.2	712.5	710.7	709.1	87	43	55	S 0	NW 1–2	SE 0–1	1	2	10	.	
19	6.8	7.9	3.8	6.2	0.6	**706.4**	706.8	711.9	77	79	89	NE 0	NW 1–2	NW 0	9	10	10●	2.5	● $1^3/_4$p–n
20	0.9	2.4	0.2	1.2	−4.6	716.0	718.8	722.8	68	58	61	N 1–2	NW 1–2	SE 0	10●	10*	0	0.2	● ° l, ⊹° ✳° II
21	−2.5	3.8	0.2	0.5	−5.4	726.2	726.6	728.2	66	42	73	E 0	NE 0–1	N 0–1	0	0	0	.	⌊ l
22	−2.8	9.2	6.9	4.4	−1.6	727.0	725.5	725.4	78	40	**35**	E 0	N 0	SE 0	0	0	7	.	
23	4.7	12.6	6.2	7.8	1.6	726.5	724.6	725.0	74	46	73	NE 0	NW 0	NE 0	10	5	0	.	
24	3.1	**14.7**	8.8	8.9	2.6	725.4	723.6	724.4	94	52	80	E 0	NW 1–2	E 0	1	2	10	.	
25	6.8	11.5	7.7	8.7	2.3	721.9	719.4	717.9	77	64	100	NE 0	NW 0	NW 0	8	10●	10●	11.2	● $1^1/_2$p–n
26	5.4	6.8	4.2	5.5	−1.1	717.0	714.1	710.9	84	68	94	NW 0	NW 0	N 0	10●	7	10	0.3	● ° l
27	4.5	7.2	5.2	5.6	−1.1	709.0	708.0	707.0	88	74	94	NE 0	NW 0	N 0–1	10	8	10	0.1	≡° III–n
28	4.5	4.2	2.8	3.8	−3.0	**706.4**	707.1	708.6	99	95	90	N 0	N 0–1	N 0	10	10	10≡	2.5	a ≡°, ≡ III–n
29	1.7	3.6	0.6	2.0	−5.0	709.2	711.0	711.2	99	79	100	N 0	NE 0–1	N 0	10*	10●*	2	8.7	✳ 6^a–a, ● ✳ II, ≡° III ⊠
30	1.7	4.3	2.4	2.8	−4.3	711.2	711.2	714.2	86	76	98	NE 0	NW 0–1	N 0	10	10	10*	9.5	✳ III–n ⊠
31	1.9	4.5	2.8	3.1	−4.1	716.7	719.0	723.0	100	86	96	NE 0	NE 0	SW 0	10●*	10●	10	4.4	● ✳ l, ●–$6^1/_4$p ⊠
																		Summe	
Mittel	1.6	6.1	3.1	3.6	—	719.5	719.4	719.8	84	62	83				7.8	6.6	7.1	118.3	

März 1915.
Observatorium.

Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$,
$Hb = 405.0^m$, $G = 0.02^{m/m}$.

1	3.8	5.3	2.8	4.1	1.1	724.5	721.8	722.8	76	67	70	SSW 2	SSW 3	SSW 1	10●	10●	9	3.2	● $7^1/_2$a, $1^1/_2$–$7^1/_2$p, ↙ n–p
2	1.6	5.1	2.2	2.9	−0.2	726.3	728.0	729.7	67	50	61	SSW 1	NW 1	SE 1	3*	3	9	.	✳° $7^1/_2$a
3	−2.6	4.0	1.8	1.4	−1.8	729.6	729.5	729.5	92	47	74	SW 1	NNE 1	SSW 1	1	1	1	.	
4	−1.8	6.8	4.3	3.0	−0.3	729.9	729.9	731.7	85	**44**	70	SSE 1	NNE 1	NNE 1	6	1	0	.	⌊ l
5	−0.4	12.7	6.2	5.5	2.1	**734.0**	**734.0**	733.7	90	50	76	SSW 1	SW 1	NNE 1	3	7	0	.	⌊ l
6	4.8	11.8	8.6	7.5	4.0	732.8	731.5	727.3	87	56	70	SE 1	SW 2	SW 2	9	9	10●	9.8	p ↙, ● $9^1/_2$–$10^1/_2$p, n
7	6.1	6.2	4.5	6.0	2.3	724.1	722.6	718.7	86	86	75	SSW 1	NW 1	SW 1	9●	10●	9	6.7	● $7^1/_2$–10^a, $1^1/_2$–9p
8	1.6	3.5	0.2	2.0	−1.8	718.7	718.3	720.2	70	47	81	S 1	N 1	NNE 2	9	9	10	.	● ° $8^1/_2$–10^a, $2^1/_2$–9p, ↙ III–n
9	−0.7	0.0	−2.5	−0.9	−4.8	722.2	723.5	725.5	88	78	75	NNE 4	NNE 4	NNE 4	4	4	10	.	↙↙
10	**−3.1**	0.4	−1.4	−1.7	−5.7	726.2	726.9	729.0	67	70	68	NNE 4	NNE 4	NNE 3	8	1	0	.	↙↙
11	−2.6	1.6	1.7	0.1	−4.0	728.1	726.8	726.4	87	70	70	SE 1	NNE 1	NW 1	9	9	5	.	
12	−0.7	4.7	1.6	2.1	−2.2	727.0	728.5	730.3	87	60	78	NNE 1	NNW 1	S 1	7	2	0	.	⌊ l
13	−2.3	0.2	3.4	2.1	−2.3	731.4	730.7	730.7	97	58	71	SSW 1	NNE 1	SSW 1	0	4	0	.	⌊ l
14	−0.2	7.5	5.5	3.9	−0.6	729.5	728.1	728.4	90	57	92	SE 1	NNE 1	NNW 1	4	6	1	0.2	● ° $6^1/_2$–$7^1/_2$p
15	4.4	8.3	5.2	5.8	1.2	729.5	729.7	730.4	88	71	87	NE 1	NNE 1	NNE 0	9	9	10	.	
16	4.5	10.9	5.4	6.1	1.4	729.7	728.1	726.6	83	64	88	SE 1	NE 1	NNE 1	10	0	0	.	
17	0.3	8.8	7.8	5.4	0.5	725.0	721.8	716.9	90	71	75	SSW 1	NNE 1	SSW 1	0	0	0	.	⌊ l
18	6.2	13.8	10.8	9.9	4.9	718.4	716.1	713.9	80	48	70	SW 1	SW 1	SW 1	0	5	10	3.8	n ($^{18}/_{19}$) ✳
19	6.2	8.0	2.5	6.3	1.2	712.2	712.8	716.2	94	75	73	N 1	SSW 1	SE 1	9	10	0	0.1	a ●°
20	1.8	4.6	1.8	2.6	−2.7	719.5	721.2	726.6	60	48	54	NNE 3	NNE 3	NNE 2	2	1	0	.	↙
21	−1.0	4.4	2.8	1.9	−3.5	730.1	731.1	732.1	67	50	73	NE 1	NNE 2	SW 1	0	0	0	.	↙ II
22	−2.0	6.8	5.8	3.0	−2.5	732.2	731.5	731.1	94	45	83	S 1	NNE 1	SSE 1	0	9	9	0.8	⌊ l, ●° $2^1/_2$–$4^1/_2$p
23	5.5	**17.4**	9.2	9.1	3.5	730.7	729.2	729.5	88	**44**	76	NNE 1	SSW 1	N 1	3	3	7	2.1	n ($^{23}/_{24}$) ●
24	8.8	13.0	10.0	10.2	4.4	730.3	729.7	729.5	94	70	80	W 1	W 1	SSW 1	10	9	7	2.7	● $8^1/_2$–$11^1/_2$a, ⌒ $5^1/_2$p
25	6.4	11.8	9.5	8.9	3.0	727.4	725.4	724.1	97	75	72	S 1	W 1	S 1	10●	8	8	1.8	● $7^1/_2$–$8^1/_2$a, n
26	7.7	9.2	6.8	7.6	1.6	721.0	717.7	715.1	90	71	70	NNE 1	NNE 2	NNE 1	8	2	10	2.0	↙ II, n ● [↙ III
27	4.2	6.2	8.0	5.4	−0.8	713.6	712.9	711.0	95	85	97	NNE 1	NNE 1	SW 2	10●	9	10●	**20.0**	● $8^1/_2$a–$0^1/_2$, $2^1/_2$–$10^1/_2$p, n,
28	7.0	6.8	3.0	5.8	−0.5	**710.1**	710.3	713.1	94	90	90	NNE 1	NNE 2	N 1	9●	10●	9	3.6	● $7^1/_2$–$11^1/_2$a, $1^1/_2$–$8^1/_2$p, n,
29	1.7	4.1	3.3	3.0	−3.4	714.1	715.3	715.7	93	78	78	NNE 1	NNE 1	NNE 1	10●	10	10	0.6	● ° $7^1/_2$–$8^1/_2$a [↙ II
30	2.8	4.9	4.1	3.7	−2.9	715.4	716.4	719.1	86	85	81	N 1	SSW 1	SSW 1	10	10●	1	6.6	● $8^1/_2$–$9^1/_2$a, $1^1/_2$–$5^1/_2$p,
31	2.9	8.6	4.8	5.4	−1.3	721.8	723.6	726.2	84	53	66	SSW 1	SSE 1	NNE 2	9●	2	5	.	● ° l, ↙ $8^1/_2$p–n [⌒ $5^1/_4$p
																		Summe	
Mittel	2.3	7.2	4.5	4.4	—	724.7	724.3	724.6	85	63	76				6.2	5.6	5.2	64.0	

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7^{35}a, 1^{35} u. 9^{35}p.

$\lambda = 8° 33'$, $\beta = 47° 23'$,
$Hb = 493.2^m$, $G = 0.08\,‰$.

Zürich.

März 1915.
Meteorol. Centralanstalt.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	3.0	4.4	0.8	2.7	0.3	712.5	709.9	712.4	89	77	77	SW 3	SW 4	SW 2	10●	10●	7	9.7	●n–3p, ✳–n, *)
2	−0.8	3.0	1.4	1.2	−1.3	715.9	718.5	720.2	85	62	70	W 1	W 1	SW 1	4	8	10	3.5	✳ $8^1/_2$–$11^1/_2{}^a$, *)
3	0.8	7.6	2.8	3.7	1.1	721.7	721.6	721.2	80	47	69	W 0	S 1	E 0	5	4	10	.	
4	1.9	7.8	3.7	4.5	1.8	721.9	722.1	723.5	93	55	83	SE 0	W 0	S 0	7	7	8	0.1	n (4/5) ●°
5	3.5	8.2	9.2	7.0	4.1	724.6	**725.3**	724.0	82	65	60	SE 1	W 1	SW 2	7	10●	9	0.1	●° $10^1/_4{}^a$–3^p, n
6	7.4	8.9	6.2	7.5	4.5	721.9	720.1	716.3	83	78	88	SW 3	SW 2	SW 2	10	10●	10●	**11.3**	, ● 9^a–n
7	4.2	4.8	1.2	3.4	0.3	714.4	713.9	710.7	95	68	98	W 1	W 1	NW 0	9	10	10	4.8	●° 10^a, ●° ✳° $3^1/_2$–9^p, *)
8	−0.8	1.4	−0.3	0.1	−3.2	709.8	710.9	713.7	100	85	100	W 0	NW 1	NE 1	10*	7	9	2.6	✳ n–$11^1/_4{}^a$, ✳° $11^3/_4$–7^p
9	−3.6	−3.6	−5.6	−4.3	−7.7	717.6	718.9	720.3	90	76	90	NE 1	NE 1	NE 1	10	10*	10*	1.0	✳°, n ✳
10	**−6.5**	−0.9	−5.1	−4.2	−7.8	721.0	721.5	721.7	85	59	73	NE 1	NE 1	NE 0	9	3	0	0.1	a ✳°
11	−4.0	−1.0	−1.4	−2.1	−5.8	719.7	718.8	719.1	75	83	100	S 0	SW 0	SW 1	10*	10	10*	3.1	✳ 7^a–n
12	−0.4	3.4	0.8	1.3	−2.5	720.6	721.3	722.3	100	78	90	SW 0	NE 0	NE 0	10	9	4	.	
13	−0.4	4.6	3.0	2.4	−1.6	723.0	722.8	722.9	99	74	88	E 0	S 1	S 0	10	10	7	.	⌊° l, ●° $4^1/_2{}^p$
14	3.2	3.2	2.8	3.1	−1.0	720.9	720.9	721.7	89	100	100	NW 0	SW 1	S 1	10	10●	10	10.2	● $8^1/_2$–$10^1/_2{}^a$, ● ✳–10^p,
15	2.4	5.8	5.0	4.4	0.1	721.8	722.5	723.2	100	93	91	S 0	E 1	NE 1	10≡	10	10	0.1	≡ n–9^a . [≡° III
16	3.4	6.3	3.8	4.5	0.1	721.9	720.8	719.1	91	75	91	SW 1	N 0	SE 0	10	9	2	.	
17	2.6	12.9	5.3	6.9	2.4	717.2	715.0	712.2	100	68	79	SE 0	W 1	SE 1	4	1	0	.	
18	3.6	14.5	9.2	9.1	4.4	709.9	708.5	706.5	83	40	57	SW 0	SW 1	SW 1	6	1	9	1.1	10^a–p
19	6.8	4.8	2.6	4.7	−0.1	**703.6**	704.6	709.1	88	89	61	W 1	NW 1	W 1	10●	10●	9	2.5	● n–$3^1/_2{}^p$
20	−0.9	2.6	−0.6	0.4	−4.6	714.0	716.8	720.0	63	48	50	NE 1	E 1	NE 1	9	8	0	0.1	✳° n–$8^3/_4{}^a$
21	−4.0	7.0	1.4	1.5	−3.6	723.0	723.9	725.0	80	**24**	35	NE 0	NE 1	NE 1	0	0	0	.	a ⌊
22	−3.0	11.8	7.9	5.6	0.4	724.3	723.2	722.7	72	28	39	NE 1	SW 1	S 1	0	1	8	0.4	a ⌊
23	4.9	**16.3**	8.4	9.9	4.5	723.1	722.1	721.6	81	34	69	SE 1	S 1	SE 0	10	3	0	0.2	●° n–$8^3/_4{}^a$
24	3.8	14.7	9.1	9.2	3.7	722.1	721.1	721.5	90	55	85	E 0	W 1	NE 0	3	7	9	.	●° $1^1/_4{}^p$
25	7.0	10.0	8.8	8.6	3.0	719.1	716.8	714.9	90	78	72	E 1	NW 1	W 2	8	9	9●	6.1	● $10^1/_4{}^a$–n, p
26	1.6	5.9	1.6	3.0	−2.8	715.3	712.3	708.5	88	72	89	E 1	NE 1	NE 0	10●	7	7	0.2	●° n–$8^1/_4{}^a$, ✳°–9^a, 8^p, n
27	0.9	2.4	2.0	1.8	−4.1	706.6	706.5	704.8	84	94	95	N 0	N 1	NE 1	10	10●	10	7.0	✳° 8^a–1^p, ●°–$4^1/_4{}^p$, *)
28	0.3	1.7	−0.6	0.5	−5.5	704.1	705.0	706.5	97	89	95	NE 1	NE 1	NE 1	10*	10*	10*	7.9	✳, n ✳
29	−1.1	1.5	0.2	0.2	−6.0	706.9	708.7	709.0	91	75	88	NE 1	NE 1	NE 1	10*	10	9	0.7	✳° n–1, $3^3/_4$–5^p
30	0.1	2.4	2.3	1.6	−4.7	708.6	709.1	711.4	90	85	90	E 0	E 0	SE 0	10	10	10●	1.9	● $6^1/_4{}^p$–n, ✳ $10^3/_4{}^p$
31	1.4	1.4	1.3	1.4	−5.0	714.2	716.8	720.1	90	86	87	N 0	N 1	S 0	10*	10*	8	0.5	✳ $6^1/_4$–$7^3/_4{}^a$, ✳° $10^1/_4{}^a$–$4^3/_4{}^p$
																		Summe	
Mittel	1.2	5.6	2.8	3.2	—	716.8	716.8	717.0	88	69	79				8.1	7.5	7.2	75.2	

*) 1. ✳°$11^1/_2{}^a$, , p ✢ *) 2. ✳° 4–$4^1/_4{}^p$, n, *) 7. ✳ $11^1/_4{}^p$–n *) 27. ● ✳–$1^3/_4{}^a$

$\lambda = 8° 30'$, $\beta = 47° 3'$,
$Hb = 1787.3^m$, $G = -0.11\,‰$.

Rigi-Kulm.

März 1915.
Beobachter: *Hospenthal.*

1	−5.6	−5.0	−8.4	−6.3	−2.7	606.1	603.5	604.8	100	100	100	W 5	W 5	W 4	10≡	10	10*≡	8.7	≡ l, , ✳ ≡ $3^3/_4{}^p$–n
2	−9.4	−9.0	−9.6	−9.3	−5.7	607.3	609.8	611.4	100	100	100	W 2	W 1–2	W 4	10*≡	10≡	10	4.1	✳ n–$8^3/_4{}^a$, ≡ n–p, III
3	−8.6	−5.4	−3.8	−5.9	−2.4	612.9	613.3	614.1	100	100	100	W 1	W 0	W 2–3	10	7	10	.	III
4	−1.2	0.8	−0.5	−0.3	3.2	614.9	615.8	617.1	64	68	80	W 0–1	W 0	W 1	9	10	10	.	
5	−2.4	0.4	−0.4	−0.8	2.6	617.4	**618.4**	618.1	74	64	79	W 2–3	W 3	W 4	10	10	10*	1.1	, ✳ III, –n
6	−1.1	−2.1	−2.6	−1.9	1.5	615.6	613.0	610.0	100	100	100	W 4–5	W 5	W 5	10	10≡	10*≡	19.2	, p ≡, ✳ 2^3 ^4p–n
7	−5.2	−6.0	−7.2	−6.1	−2.8	607.4	606.7	603.6	100	100	100	E 2–3	W 4	W 0–1	10*≡	10	11*≡	**28.4**	✳^{2} ≡ n–$10^3/_4{}^a$, *)
8	−10.0	−8.0	−9.8	−9.3	−6.1	602.1	602.7	604.9	100	100	100	W 2–3	W 0	E 1	10*≡	10	10*≡	7.5	l, ✳ ≡ n–$9^1/_4{}^a$, III, ≡°
9	−12.4	−13.0	−15.0	−13.5	−10.3	606.9	607.2	608.9	100	100	100	E 0	E 3	NE 2–3	10≡	10*≡	10≡	1.4	≡, ✳ II, p
10	**−15.4**	−13.0	−14.6	−14.3	−11.2	608.9	609.8	610.9	100	100	95	NE 1	E 1–2	E 0	10≡	0	0	.	a ≡
11	−11.6	−8.8	−8.4	−9.6	−6.6	609.6	609.5	611.5	95	100	100	W 3	W 3	W 0–1	10	10≡	10≡	4.1	✳ n–II, ✳ $8^1/_4$–$9^3/_4{}^a$,
12	−8.6	−4.6	−5.0	−6.1	−3.1	611.5	612.5	614.2	100	31	67	E 0	SW 0	W 0	3	5	5	.	[$1^3/_4{}^p$–p, p ≡
13	−6.1	−4.0	−4.6	−4.9	−2.0	614.6	615.0	615.5	100	95	100	W 1–2	SW 0–1	W 1–2	7	7	10≡	.	≡ III
14	−3.4	−2.8	−2.4	−2.9	−0.1	613.9	613.7	614.6	77	100	100	W 2	W 2	E 0–1	10	10*≡	8	13.5	✳ ≡ $9^3/_4{}^a$–p, ≡° III
15	−3.0	0.6	0.8	−0.5	2.3	614.4	615.2	615.8	100	55	43	E 2	E 0	E 0	1	1	0	.	
16	0.4	2.4	0.5	1.1	3.8	615.0	614.4	613.3	30	25	58	SE 0	W 1–2	W 2–3	0	0	0	.	III
17	0.0	2.6	1.6	1.4	4.0	611.1	610.1	608.3	43	36	38	W 2	W 1	W 2–3	0	0	0	.	III
18	1.0	0.4	−0.6	0.3	2.9	605.9	605.0	603.9	43	90	67	W 0	W 0	W 0–1	5	2	3	0.3	
19	−1.4	−3.1	−7.4	−4.0	−1.5	600.0	598.8	602.2	100	100	100	S 1–2	W 3	W 1–2	10	10*≡	10*≡	24.0	✳°$6^1/_4$–$7^1/_4{}^a$, ✳≡ 10^a–n,
20	−10.8	−9.0	−11.2	−10.3	−7.9	604.9	607.4	610.4	100	100	100	E 1	W 0	W 1–2	10*	10	0	0.4	✳° l, ≡ n–p [II
21	−11.0	−4.4	−4.8	−6.7	−4.4	612.7	615.2	616.7	100	84	56	N 2–3	NE 0	S 0	0	0	0	.	I
22	−2.8	2.8	−0.2	−0.1	2.2	616.2	617.0	616.8	28	**17**	21	SE 2–3	SW 0	W 0	0	0	3	.	I
23	0.2	**5.6**	−1.8	2.5	4.7	616.8	617.1	617.2	88	41	58	W 2	SW 0	SW 0	10	3	3	.	✳° $7^1/_4{}^a$
24	1.8	2.1	1.0	1.6	3.7	616.7	616.3	616.3	79	100	100	SW 0	W 0–1	W 0	4	10	10≡	.	p ≡
25	0.7	1.0	−1.0	0.2	2.2	613.8	611.7	610.1	80	81	100	W 0	W 1–2	W 3–4	5	8	10*≡	20.7	✳ ✢ ≡ $10^3/_4{}^a$–$1^1/_4$, *)
26	−3.0	−0.2	−2.0	−1.7	0.2	607.7	605.7	603.1	100	82	84	W 0	SW 0	W 0	10	0	2	1.8	≡° n–II
27	−1.0	−0.4	−1.0	−0.8	1.0	601.1	601.0	599.9	98	98	91	W 2	W 2–3	W 0–1	10*≡	10*≡	7	4.6	≡ ✳ $6^1/_4{}^a$-p, II, ≡° III
28	−2.0	2.3	−2.0	−0.6	1.2	**598.7**	599.0	599.8	100	63	100	W 3	W 0	W 0	10*	10	10*	7.3	≡ I, ≡, ✳ III–n
29	−1.8	−3.0	−3.6	−2.8	−1.1	600.4	601.6	602.5	100	100	100	W 1	W 2–3	W 1	10*≡	10*	7	1.0	✳ ≡ n–p, II
30	−2.4	2.7	−4.6	−1.4	0.2	602.2	602.9	604.5	93	35	100	W 0	SW 0	W 1–2	2	3	10*	11.7	✳ ≡ III–n
31	−6.2	−6.2	−6.2	−6.2	−4.7	606.4	608.4	611.3	100	100	100	NW 1	W 4	W 0–1	10*	10*	10*	2.5	≡ ✳, II
																		Summe	
Mittel	−4.6	−2.7	−4.2	−3.8	—	609.5	609.6	610.0	87	79	85				7.3	6.6	6.7	162.3	

*) 7. $4^1/_4{}^p$–n, a , II *) 25. $2^1/_4$–n, III

März 1915.
Beobachter: *J. Camenisch.*

Bevers.

$\lambda = 9^\circ 53'$, $\beta = 46^\circ 33'$, $H_b = 1712.6^m$, $G = -0.12^{m}/_{m}$.

Tag	Lufttemperatur 7^{30}	Lufttemperatur 1^{30}	Lufttemperatur 9^{30}	Lufttemperatur Mittel	Abweich. vom Normalst.	Luftdruck 7^{30}	Luftdruck 1^{30}	Luftdruck 9^{30}	Relative Feuchtigkeit 7^{30}	Relative Feuchtigkeit 1^{30}	Relative Feuchtigkeit 9^{30}	Windrichtung und Stärke 7^{30}	Windrichtung und Stärke 1^{30}	Windrichtung und Stärke 9^{30}	Bewölkung 7^{30}	Bewölkung 1^{30}	Bewölkung 9^{30}	Niederschlag	Witterung	
1	-12.3	-0.8	-6.0	-6.4	-0.7	612.0	609.5	609.5	80	59	99	S 1	S 4	SW 3	5	10	10*	5.0	p ↙, ✱ ✛ ↙ III–n	[✱]
2	-8.4	-5.2	-10.0	-7.9	-2.3	611.6	614.3	616.8	80	60	70	N 2	S 1	NE 1	10	10	7	1.0	a ✱	[✱]
3	-8.0	-2.2	-4.6	-4.7	0.8	617.3	618.6	619.5	59	51	85	NE 1	N 0	NE 1	7	6	6	.		[✱]
4	-3.7	4.8	-0.6	0.2	5.6	620.1	619.7	622.6	68	50	76	W 1	W 1	W 1	10	10	10	.		[✱]
5	-3.2	5.4	1.6	1.3	6.5	622.9	622.5	622.7	79	55	90	W 1	W 0	NW 2	10	9	7	.		[✱]
6	-2.0	2.4	-0.6	-0.1	5.0	620.2	618.8	615.5	67	59	100	N 1	S 3	W 5	5	10*	10*	**13.9**	↙ ✱, ↙ III–n	[✱]
7	-2.8	-0.2	-7.6	-3.5	1.5	611.3	611.3	608.0	100	57	74	E 0	S 4	— 0	10*	8	1	3.2	a ✱, ↙ II	[✱]
8	-11.4	-2.5	-8.4	-7.4	-2.5	607.7	607.6	609.8	85	**40**	61	W 1	NW 0	N 1	10*	8	5	.	✱° I	[✱]
9	-9.8	-3.8	-12.0	-8.5	-3.7	610.9	611.2	613.0	79	50	61	N 2	N 2	N 2	10	7	7	.		[✱]
10	-15.6	-8.0	-15.5	-13.0	-8.4	613.8	614.2	615.8	67	50	57	N 2	W 1	NE 2	1	0	0	.		[✱]
11	**-23.5**	-4.6	-10.0	-12.7	-8.2	615.3	613.6	615.2	66	54	62	— 0	NE 2	NE 1	7	10	8	.		[✱]
12	-19.5	-0.5	-12.4	-10.8	-6.4	616.8	617.1	620.5	77	45	64	W 1	NE 1	N 1	1	3	0	.		[✱]
13	-16.7	2.7	-2.9	-5.6	-1.4	620.3	619.9	620.2	67	49	84	W 1	W 2	NE 1	7	8	10	.		[✱]
14	-3.4	4.6	-0.6	0.2	4.3	618.9	618.0	619.9	86	55	70	N 0	W 0	— 0	10	10	8	0.2	a ✱°	[✱]
15	-10.2	4.6	-5.3	-3.6	0.4	621.0	620.4	621.9	84	50	71	S 1	S 0	— 0	6	0	0	.		[✱]
16	-12.0	**6.8**	-4.2	-3.1	0.7	620.8	619.0	618.6	80	**40**	70	S 0	W 1	NE 1	0	0	0	.		[✱]
17	-9.5	6.6	-3.9	-2.3	1.4	616.7	616.4	614.6	84	43	65	N 1	W 1	W 1	1	0	0	.		[✱]
18	-3.1	2.0	-0.6	-0.6	3.0	612.8	611.8	611.2	79	75	88	N 1	S 3	NE 1	10	7	10	3.5	↙ II	[✱]
19	-1.4	3.4	-1.0	0.3	3.7	607.3	606.0	606.5	97	64	90	S 0	S 0	W 3	10*	10	7	.	✱ n–I, ↙ III	[✱]
20	-5.7	-2.2	-9.6	-5.8	-2.5	609.4	611.7	616.7	62	42	55	NW 2	W 1	NE 2	3	0	0	.		[✱]
21	-16.6	-0.8	-10.2	-9.2	-6.1	619.9	620.7	623.9	72	50	65	SW 1	SW 2	W 1	3	1	0	.		[✱]
22	-17.2	0.2	-7.0	-8.0	-5.0	**625.3**	624.8	624.9	70	45	63	— 0	S 1	W 1	0	0	0	.		[✱]
23	-6.6	4.2	-4.0	-2.1	0.7	624.0	623.5	624.0	74	55	85	S 0	SE 0	NE 1	10	8	0	.		[✱]
24	-9.4	5.2	-1.2	-1.8	0.9	623.6	622.2	622.5	91	54	60	S 0	S 0	W 1	1	8	0	.		[✱]
25	-2.6	3.3	-0.2	0.2	2.8	620.2	617.6	615.4	90	68	89	S 0	S 2	W 3	10*	6	7	0.5	a ✱°, ↙ III	[✱]
26	-0.9	4.2	-1.9	0.5	2.9	612.6	611.1	609.4	95	45	73	— 0	W 1	W 1	10*	2	10	.	✱° I	[✱]
27	0.0	2.8	0.2	1.0	3.3	607.5	607.6	607.2	95	66	85	NW 1	SW 2	NE 1	10*	10	10	2.0	✱	[✱]
28	0.1	4.2	0.8	1.7	3.8	**605.3**	605.4	606.4	89	63	85	— 0	SW 2	— 0	10	4	10	.		[✱]
29	-0.1	3.4	-0.6	0.9	2.9	606.7	606.9	608.0	95	65	98	S 0	S 2	NE 2	10	10	9	1.0	✱	[✱]
30	-2.9	4.4	0.0	0.5	2.3	608.5	609.0	610.2	64	50	86	SW 1	SW 2	W 1	7	2	7	7.1	n ($^{30}/_{31}$) ✱	[✱]
31	-2.2	0.6	-6.8	-2.8	-1.1	611.2	613.5	617.4	95	81	80	N 1	N 1	NW 1	10	10*	3	3.9	✱ n–5^p, n	[✱]
Mittel	-7.8	1.5	-4.7	-3.7	—	615.2	615.0	615.7	80	54	76				6.9	6.0	5.2	Summe 41.3		

März 1915.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7^\circ 21'$, $\beta = 46^\circ 14'$, $H_b = 540^m$, $G = 0.00^{m}/_{m}$

Tag	Lufttemperatur 7^{30}	Lufttemperatur 1^{30}	Lufttemperatur 9^{30}	Lufttemperatur Mittel	Abweich. vom Normalst.	Luftdruck 7^{30}	Luftdruck 1^{30}	Luftdruck 9^{30}	Relative Feuchtigkeit 7^{30}	Relative Feuchtigkeit 1^{30}	Relative Feuchtigkeit 9^{30}	Windrichtung und Stärke 7^{30}	Windrichtung und Stärke 1^{30}	Windrichtung und Stärke 9^{30}	Bewölkung 7^{30}	Bewölkung 1^{30}	Bewölkung 9^{30}	Niederschlag	Witterung	
1	3.0	5.9	1.3	3.4	-0.1	710.6	709.0	708.6	70	54	100	NE 0	W 1	W 2–3	10	10	10*●	3.5	● ✱ ↙ 6^p–n	
2	1.6	5.6	1.2	2.8	-0.9	712.0	715.3	717.2	53	38	52	W 1–2	SW 0	NE 0	10*	7	8	.	a ✱°	[✱]
3	-2.0	5.2	3.2	2.1	-1.7	717.8	716.9	717.7	56	36	53	NE 0–1	SW 0–1	NE 0	3	9	10	.		
4	0.7	8.4	5.0	4.7	0.7	717.9	717.0	719.1	81	45	61	NE 0	E 0	E 0	3	3	0	.		
5	1.2	9.0	7.4	5.9	1.8	**721.5**	721.0	721.2	92	54	59	SE 0	SW 0	W 0	3	10	9	.		
6	5.2	11.5	7.4	8.0	3.8	719.1	716.3	713.8	72	52	63	NW 0	W 2–3	SW 0–1	7	8	10●	6.0	↙ 10^a–4^p, ●° $4\frac{1}{2}$^{p}, ● 7^p–n	
7	6.3	6.7	3.1	5.4	1.0	709.6	709.5	704.8	66	66	96	W 2	W 1–2	SW 0–1	10●	10●	10●	**7.0**	↙ ● n–I, p ●, n ● ✱	
8	0.2	4.4	-0.2	1.5	-3.0	704.9	704.8	707.3	82	51	68	E 0	W 2	E 0	8	3	0	.		
9	-3.4	3.7	-1.2	-0.3	-5.0	709.3	709.1	711.0	67	45	55	NE 0–1	S 0	W 0–1	4	3	10	.		
10	-3.4	1.8	-2.0	-1.2	-6.0	712.9	713.2	715.4	56	44	53	W 0–1	SW 0–1	W 0–1	10	3	0	.		
11	**-3.8**	2.5	1.2	0.0	-4.9	715.4	713.2	713.6	64	44	66	SW 0	SW 0	SW 0	10	10	10	.		
12	-0.3	6.0	2.2	2.6	-2.5	715.2	715.4	717.6	70	40	69	E 0	S 0	N 0	3	0	0	.		
13	-1.5	6.4	5.4	3.4	-1.8	719.4	718.2	717.9	80	45	54	E 0	S 0	E 0	1	7	8	.		
14	0.6	9.8	5.0	5.1	-0.3	717.6	716.9	716.1	81	48	73	E 0	S 0	E 0	4	9	0	.		
15	1.4	11.2	4.8	5.8	0.3	717.4	716.3	717.9	83	37	80	E 0	SE 0	E 0	4	1	0	.		
16	0.6	12.4	6.0	6.3	0.6	717.6	715.2	715.2	92	35	65	E 0	SW 0–1	E 0–1	0	0	0	.		
17	1.4	12.8	7.8	7.3	1.5	712.9	709.8	708.4	85	33	57	E 0	SE 0	N 0–1	0	0	0	.	⊔ I	
18	2.2	13.2	10.6	8.7	2.7	706.8	704.1	702.7	79	36	44	NE 0	SE 0	SE 0	1	1	10	1.3	⊔ I	
19	6.2	10.2	4.2	6.9	0.8	701.2	700.8	702.9	97	60	70	N 0	S 0	SW 1	10●	9	5	0.9	n a ●	
20	2.8	7.6	1.8	4.1	-2.2	705.6	707.6	713.2	62	39	53	SW 0–1	SW 2–3	SW 0	3	3	3	.	⊔ I, ↙ II	
21	-1.2	8.8	3.0	3.5	-2.9	717.0	716.9	720.2	75	32	57	NE 0	SE 0	NE 0	1	1	0	.		
22	0.4	11.4	8.8	6.9	0.3	721.0	718.7	719.5	51	**23**	37	E 0	SE 0	E 0	0	3	10	.	⊔ I	
23	6.0	15.3	10.2	10.5	3.8	719.5	716.8	717.6	46	30	50	E 0	E 0	N 1	9	1	0	.		
24	4.9	**15.8**	9.4	10.0	3.1	718.0	716.3	717.5	73	40	93	E 0	SW 1	W 0	3	4	10●	0.7	●° 9^p–n	
25	6.9	14.0	9.0	10.0	3.0	715.4	712.4	711.2	95	44	69	E 0	WNW 0–1	SW 0	8	5	9	2.4	n ($^{25}/_{26}$) ●	
26	6.3	13.4	6.1	8.6	1.4	709.1	704.9	703.1	90	40	80	SW 0	SW 1	NE 0	9	4	8	.		
27	4.4	13.8	8.4	8.9	1.6	701.5	699.6	699.8	90	44	75	S 0	SW 1–2	SW 0	10	8	8●	1.6	● III	
28	6.2	12.8	6.4	8.5	1.0	698.9	**698.4**	700.0	98	52	86	S 0	SSW 0–1	SW 0	5	6	9	3.4	●° $6\frac{1}{4}$^{p}	
29	2.8	6.9	4.5	4.7	-2.9	701.3	702.9	703.9	97	77	85	SW 0	SW 1	SW 0	10●✱	10	10	1.1	● ✱ n–$8\frac{1}{2}$^{a}	
30	5.0	13.4	4.9	7.8	0.0	704.1	702.6	705.8	85	40	79	E 0	W 0	SW 0	6	5	7	.		
31	4.2	8.4	4.0	5.5	-2.4	709.5	710.6	713.0	79	60	69	SW 0	SW 1	SW 0	10	7	2	.		
Mittel	2.1	9.3	4.8	5.4	—	712.3	711.3	712.0	76	45	67				5.6	5.2	5.7	Summe 27.9		

$\lambda = 8° 57'$, $\beta = 46° 0'$,
$Hb = 276.2^m$, $G = 0.03\,^m/_m$.

Lugano.

März 1915.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur 7h30	1h30	9h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	1h30	9h30	Relative Feuchtigkeit 7h30	1h30	9h30	Windrichtung und Stärke 7h30	1h30	9h30	Bewölkung 7h30	1h30	9h30	Niederschlag	Witterung
1	-4.4	7.0	2.4	1.7	-3.3	733.2	731.4	729.0	94	31	80	NNW o	S o	NW o	o	o	6	.	
2	2.6	7.4	1.4	3.8	-1.3	732.4	735.6	737.4	49	32	49	NNE 1	NNE 1	NNE o	o	o	o	.	
3	-2.6	9.8	1.6	2.9	-2.3	739.3	739.2	740.1	84	51	66	N o	NNE o	N o	o	o	o	.	
4	-1.0	11.6	2.8	4.5	-0.9	740.3	740.5	742.1	70	55	80	N o	NNW o	N o	o	o	o	.	
5	-0.2	12.8	4.8	5.8	0.3	742.1	740.2	738.8	87	57	76	N o	W o	N o	o	o	o	.	
6	1.8	18.2	11.4	10.5	4.9	735.9	734.5	732.4	82	27	48	N o	NNE 1	NNE 2	o	o	8	.	p n ⛈
7	8.6	13.0	7.0	9.5	3.7	729.3	728.2	724.7	58	21	68	NNW o	NNE 2	NNE o	4	o	o	.	⛈ n–4½, 9½a–II
8	3.0	8.2	5.0	5.4	-0.5	725.5	726.3	728.3	53	66	54	NNE o	SE o	NNE 1	o	o	o	.	⛈ 3p–o½a
9	1.0	4.8	1.0	2.3	-3.7	730.6	731.5	732.5	81	73	87	NNE o	E 1	N o	10	10	o	.	
10	0.4	7.8	5.2	4.5	-1.6	731.6	731.9	733.3	42	16	26	SE o	NNE 2	NNE 2	o	o	o	.	⛈ 10½a–n
11	5.4	9.2	4.2	6.3	0.0	733.3	732.8	734.1	27	38	62	NNE 2	SE o	N o	o	o	o	.	⛈ n–9½a
12	0.0	10.8	3.8	4.9	-1.5	738.0	739.5	740.5	96	35	51	N o	NNE o	N o	o	o	o	.	
13	-1.0	10.2	5.0	4.7	-1.9	740.3	739.5	738.6	73	51	96	N o	N o	N o	o	o	o	.	
14	0.8	12.2	4.8	5.9	-0.8	737.5	735.8	737.3	82	47	86	N o	S o	N o	o	o	o	.	
15	1.4	14.0	6.2	7.2	0.4	739.7	739.4	739.4	92	50	77	N o	SW o	N o	o	o	o	.	⌊ I
16	2.8	14.0	6.6	7.8	0.8	738.6	736.2	734.9	77	53	79	N o	NNW o	N o	o	o	o	.	⌊ I
17	2.0	16.2	10.0	9.4	2.3	733.6	732.6	733.2	81	49	76	N o	NNE o	N o	o	o	10	.	⌊ I
18	6.8	9.2	6.8	7.6	0.4	731.7	731.0	729.8	93	79	93	N o	NE o	N o	10●	10	10	17.4	●° l, n ●
19	4.4	7.6	6.6	6.2	-1.2	726.2	724.1	723.3	92	86	94	N o	NNE o	N o	10	10	o	1.4	a ●°, p ●
20	8.0	12.0	7.2	9.1	1.6	724.0	727.3	733.8	27	15	17	NNE 2	NNE 2	NNE 1	o	o	6	.	⛈ 4a–III
21	3.4	7.6	3.0	4.7	-2.9	742.7	744.4	746.5	85	70	72	NNW o	S o	N o	10●	4	o	.	●° I
22	0.2	11.2	7.2	6.2	-1.6	748.3	747.7	746.0	87	48	69	N o	SE o	SW o	o	o	10	.	⌊ I
23	3.2	14.4	6.2	7.9	0.0	745.5	744.7	745.1	74	45	74	N o	SSE o	N 1	2	o	o	.	
24	2.2	13.8	8.8	8.3	0.2	743.9	742.7	742.1	87	51	71	N o	N o	N o	o	o	o	.	
25	6.6	10.4	8.6	8.5	0.3	740.1	738.2	735.4	91	77	95	N o	NNW o	NNW o	10≡	10	10	.	≡ I, ≡°
26	5.4	13.2	10.2	9.6	1.3	731.0	728.0	727.3	93	76	88	NNW o	S o	SW o	4	o	10	2.5	● 10–11½p
27	7.4	9.6	6.8	7.9	-0.6	726.0	726.4	724.8	93	85	98	SE o	SW o	NNW o	10	10	10	10.5	n (27/28) ●
28	7.0	10.0	8.4	8.5	-0.1	722.8	722.7	723.9	93	90	96	NNW o	SW o	SW o	10●	10	10●	4.5	●° l, ● 8½–10p
29	7.6	9.4	6.8	7.9	-0.8	724.0	725.3	724.9	94	94	98	N o	NNW o	N o	10	10	o	3.5	a ●
30	4.2	13.8	7.6	8.5	-0.4	725.6	726.3	728.8	90	72	94	N o	S o	NNW o	o	2	10●	8.8	⛈ ● 8½–9½p, n ≺ ●
31	7.8	13.2	6.4	9.1	0.1	729.5	731.5	734.7	92	65	90	NNW o	N o	N o	10	8	o	.	
																		Summe	
Mittel	3.1	11.0	5.9	6.7	—	734.3	734.0	734.3	78	55	75				3.3	2.7	3.2	48.6	

$\lambda = 7° 35'$, $\beta = 47° 33'$,
$Hb = 277.2^m$, $G = 0.13\,^m/_m$.

Basel.

März 1915.
Bernoullianum.

1	4.2	7.2	2.8	4.7	1.2	731.5	727.8	731.4	80	64	70	SW 1	W 3	W 2	10●	10	3	5.6	● 11/4a–2p, *)
2	1.8	3.8	2.0	2.5	-1.1	735.2	738.0	739.7	79	61	85	W 1	W 1	NW 1	10	7	5	1.9	✳ 7a/4a–0p, ●° 8a/4–9¼p
3	2.0	7.2	4.6	4.6	0.9	741.0	740.5	739.9	85	51	71	SE 1	N 1	S 1	9	5	3	.	
4	2.6	10.2	6.2	6.3	2.4	740.7	740.8	742.3	76	46	67	SE 1	SE o	S o	7	6	o	.	
5	3.6	9.6	10.8	8.0	4.0	744.1	744.4	743.5	83	69	54	SE o	W 1	SW o	10	10	10	.	●° 4p
6	8.8	8.8	8.4	8.7	4.6	741.2	739.6	734.9	79	81	83	W 1	W 2	W 2	8	10	10	4.2	● 10a–2½, 7-8, 11a/4p-1½a
7	5.6	6.6	2.4	4.9	0.7	734.1	732.7	730.0	79	57	93	W 1	W 1	W 1	10	10	10	6.6	● 5½–5¾a, 2½-7p, *)
8	1.2	1.2	-1.2	0.4	-4.0	728.9	730.4	733.7	93	85	92	W 1	N 1	N 1	10	10	10*	1.7	✳ 4½a–2½, 7½–11½p
9	-3.4	-3.0	-3.6	-3.3	-7.8	737.8	738.9	740.7	84	72	71	N 1	N 1	N 1	10*	10*	10	0.1	✳° n–10a, 1–6½p
10	-6.4	-1.4	-1.6	-3.1	-7.7	741.5	741.6	741.4	89	58	74	NW 1	NW 1	S o	4	5	10	1.3	
11	-2.8	-0.2	0.4	-0.9	-5.6	738.9	738.0	738.4	93	89	96	SE 1	SE o	E o	10*	10*	10*	3.0	✳ 5a–11p
12	0.8	4.5	1.8	2.4	-2.5	740.0	740.9	741.8	93	73	89	SE o	E o	N o	10	8	o	.	✳ 1, 5½a
13	1.0	5.6	4.4	3.7	-1.3	742.1	742.1	742.0	89	73	87	SE o	SE o	SE o	10	10	10	.	●° 2¼p
14	3.4	7.8	5.7	5.6	0.5	740.0	739.6	740.7	90	83	96	E 1	W 1	E o	10	10	10	7.6	● 8¼a–5½, 8¼–9p
15	4.0	8.8	7.2	6.7	1.4	741.1	741.6	742.0	97	71	85	E o	NW 1	NE o	10	10	10	.	
16	5.6	9.2	5.4	6.7	1.3	740.8	739.3	737.8	79	62	86	S o	W 1	SE o	7	2	o	.	
17	3.0	11.4	6.8	7.1	1.6	735.7	733.2	730.4	93	57	88	SE 1	N o	E o	7	o	o	.	
18	2.8	13.2	10.4	8.8	3.1	728.1	725.8	724.1	90	53	68	SE 1	N o	N o	6	5	10	0.3	
19	8.6	5.2	3.8	5.9	0.1	721.1	724.1	728.7	81	64	58	SE o	NW 1	NW 1	10	9	10	0.2	●° 5, 9a
20	-0.6	3.6	1.0	1.3	-4.6	733.8	736.0	739.6	66	49	62	N 1	N 1	E o	2	6	o	.	
21	-3.0	6.4	3.0	2.1	-4.0	742.8	743.1	744.0	78	30	39	E o	E 1	N 1	o	o	o	.	
22	0.6	13.0	10.4	8.0	1.8	743.1	741.3	741.1	58	26	51	E o	E 1	E o	1	6	10	0.7	
23	7.0	15.8	11.8	11.5	5.2	741.2	740.0	740.0	88	53	76	E 1	NE 1	W 1	10	7	8	.	●° 6–6¾a
24	6.4	13.8	10.4	10.2	3.7	740.7	740.2	740.2	85	65	84	SE 1	W 1	W 1	7	10	8	0.4	●° 5–7½p
25	7.0	11.2	9.8	9.3	2.7	737.5	735.2	733.7	91	80	74	W o	SW 1	W 1	10	8	10	8.6	● 7¾a–o¼, 6½–6¾, *)
26	2.6	5.8	3.0	3.8	-2.9	734.4	731.2	727.4	83	70	83	N 1	NE o	E o	7	8	o	.	● 6½–6¾a
27	0.0	0.6	0.6	0.4	-6.4	725.5	725.4	724.0	93	96	96	NW 1	NW 1	NW o	10≡	10*	10*	28.5	≡ l, △° 10a, ✳2 11a–n
28	0.0	0.6	0.6	0.4	-6.6	723.5	724.2	725.7	97	93	96	NW o	NW 1	NW 1	10	10	10*	4.5	✳ n–9a, o¾–4, 8½p–n
29	-0.3	1.0	1.4	0.7	-6.4	726.3	728.0	728.0	97	85	85	NW 1	N o	N o	10*	10	10	0.4	✳° n–op
30	0.8	3.4	2.4	2.2	-5.0	727.4	727.4	730.3	93	81	96	NW 1	E 1	E 1	10	10●	10●	3.2	● ✳° 1½–2, 4¾–9¾p
31	2.0	4.0	1.8	2.6	-4.7	733.2	735.8	739.5	96	65	82	NW 1	W 1	N 1	10	6	1	.	● ✳ 5-6¾a, ✳° 8½–11a
																		Summe	
Mittel	2.2	6.3	4.3	4.3	—	735.9	735.7	736.0	86	66	79				8.2	7.7	6.7	78.8	

*) 1. ● △ ✳–4¾p, ● ✳–6¼p, ⛈ 10a–2½p *) 7. ✳ 11¾p–o½a *) 25. 10½p–1a

März 1915.
Observatorium.

Säntis.

$\lambda = 9^\circ 20'$, $\beta = 47^\circ 15'$,
$H_b = 2500.1^m$, $G = -0.16\,^m/_m$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung	
1	-10.4	-9.8	-13.9	-11.4	-2.9	551.0	549.7	550.6	100	100	100	WSW 4	SW 3	ENE 3	10≡∗	10≡∗	10≡∗	12.1	↗ I, ≡^{2} ∗ +→^{2} V	⊠
2	-15.4	-14.4	-14.6	-14.8	-6.3	552.1	554.6	556.2	100	100	100	W 3	WNW 2	WSW 2	10≡∗	10≡∗	10≡∗	15.1	≡^{2} ∗ +→^{2} V	⊠
3	-13.4	-12.3	-8.6	-11.4	-3.0	558.4	559.3	560.2	100	95	100	WSW 2	WSW 1	WSW 4	10≡∗	8	10≡∗	6.4	≡ ∗ n–10 1/4a, *)	⊠
4	-6.0	-4.2	-5.4	-5.2	3.2	561.9	562.9	564.1	100	100	100	WSW 1	WSW 1	SSW 1	10≡∗	10≡	10≡	3.7	∗ +→ n–7 3/4a, ≡ V	⊠
5	-6.6	-5.4	-5.1	-5.7	2.6	563.9	564.3	564.1	100	100	100	SW 2	WSW 3	SSW 3	10≡∗	10≡∗	10≡∗	23.6	≡^{2} ∗ +→^{2} V	⊠
6	-5.7	-6.2	-7.1	-6.3	2.0	560.9	559.3	556.0	100	100	100	WSW 4	WSW 4	WNW 4	10≡∗	10≡∗	10≡∗	**53.7**	↗ ≡^{2} ∗^{2} +→^{2} V^2	⊠
7	-8.7	-10.6	-12.4	-10.6	-2.4	553.9	552.7	550.1	100	100	100	WSW 3	ESE 3	SE 1	10≡∗△	10≡∗	10≡∗	35.4	△^{2} n–9 1/2a, ∗^{2} V ≡, *)	⊠
8	-14.4	-12.5	-14.6	-13.8	-5.6	548.3	549.2	551.4	100	98	100	WSW 1	SW 1	NNE 1	10≡∗	7	10≡∗	2.9	∗ ≡ V, +→ a, 6 1/4p–n	⊠
9	-17.7	-17.5	**-20.6**	-18.6	-10.5	552.6	553.0	553.6	100	98	100	NE 1	NNE 2	NNE 1	10≡∗	10≡	10≡	2.1	∗ +→ n–9a, ≡ V, p +→°	⊠
10	-18.9	-18.8	-18.4	-18.7	-10.6	553.9	554.9	556.1	70	76	65	NNE 3	NNE 3	NNE 3	3	1	0	0.2		⊠
11	-16.9	-13.9	-13.8	-14.9	-6.9	555.0	554.7	556.1	89	100	100	WSW 2	SW 3	W 1	8	10≡∗	10≡∗	3.8	∗ ≡ 7a–n	⊠
12	-14.6	-9.0	-8.4	-10.7	-2.8	557.7	559.7	560.6	63	97	90	NNW 1	NE 1	NNE 1	7	9	9	.		⊠
13	-10.0	-8.2	-9.5	-9.2	-1.3	560.7	560.9	561.2	98	100	100	WSW 2	SSE 1	SW 1	10≡	10≡	10≡∗	19.7	∗° 8–8 1/2a, V ≡, *)	⊠
14	-7.2	-6.1	-6.4	-6.6	1.2	560.7	560.3	561.6	100	100	100	WSW 1	SW 1	N 1	10≡∗	10≡∗	10≡∗	18.9	≡ ∗ V, +→ n–9p	⊠
15	-6.4	-5.0	-4.1	-5.2	2.6	562.0	562.8	563.7	83	75	**41**	NE 1	NNE 2	NNE 1	3	4	1	.		⊠
16	-3.5	-3.3	-5.3	-4.0	3.7	562.4	561.9	560.8	90	98	76	WNW 3	SW 3	SW 4	1	1	1	.	+→ 3–8p, p n ↗	⊠
17	-5.8	-4.5	-4.2	-4.8	2.8	558.4	557.7	556.3	76	79	72	WSW 4	WSW 4	WSW 4	1	0	0	.	↗	⊠
18	-5.0	-2.3	-6.0	-4.4	3.1	554.0	553.3	552.0	89	80	85	WSW 4	SSW 1	SSW 1	4	6	5	.	↗ n–I	⊠
19	-5.1	-4.8	-11.5	-7.1	0.4	548.5	548.2	549.1	90	98	100	SW 3	WSW 2	SW 3	9	10≡∗	10≡∗	3.9	∗ +→^{2} ≡ 10a–n, ↗ 4 1/2p	⊠
20	-14.3	-13.3	-15.1	-14.2	-6.8	551.2	553.6	556.7	97	95	60	SW 0	SW 0	ESE 2	10≡	7	1	.	≡ n–8 1/2a, 0 1/2–1 1/2p	⊠
21	-10.8	-8.1	-10.4	-9.8	-2.5	559.2	561.4	563.5	45	70	66	NE 1	NE 0	SW 3	1	0	0	.		⊠
22	-5.3	-4.3	-4.9	-4.8	2.4	564.0	564.9	564.7	43	46	60	SW 2	SW 3	SSE 1	0	1	1	2.4		⊠
23	-3.8	**-1.4**	-2.9	-2.7	4.4	564.4	565.0	**565.3**	96	91	85	WSW 4	WSW 3	WSW 2	10≡∗	9	2	0.7	∗ ↗ n–8a, ≡–10 1/2a, *)	⊠
24	-2.0	**-1.4**	-3.3	-2.2	4.8	564.5	564.2	563.9	86	80	97	NE 1	SSE 1	SW 1	4	5	10≡	3.2	≡ 7 1/4p–n, n ∗	⊠
25	-4.1	-3.7	-5.4	-4.4	2.6	561.3	559.3	556.2	100	100	100	WSW 2	WSW 3	WSW 3	10≡	10≡∗	10≡∗	51.1	≡, ∗^{2} +→^{2} 10a–n	⊠
26	-7.8	-6.3	-7.4	-7.2	-0.3	554.6	553.2	550.9	100	98	85	WSW 2	SW 2	SW 2	10≡∗	1	3	6.8	∗ n–10a, ≡ n–11 1/2a	⊠
27	-6.0	-4.2	-5.9	-5.4	1.4	549.4	549.4	548.5	100	100	95	WSW 3	SW 2	SSW 2	11≡∗	10≡∗	8	26.8	≡ ∗^{2} n–8p, +→	⊠
28	-6.3	-3.8	-5.6	-5.2	1.5	**547.1**	547.8	548.4	100	95	95	WSW 3	SW 1	SW 1	9	8	9	19.8	∗ +→^{2} n–11a, ≡ 8a–9p, *)	⊠
29	-5.8	-5.4	-7.4	-6.2	0.4	548.7	549.4	550.4	100	100	100	WSW 3	W 3	WSW 1	10≡∗	10≡∗	9≡	9.7	∗ +→ n–8 1/2p, ≡ V	⊠
30	-6.8	-4.4	-8.5	-6.6	-0.1	550.3	551.5	552.3	95	87	100	WSW 3	SW 2	WSW 2	1	3	10≡∗	17.4	≡ 6 1/2p–n, ∗ 7 3/4p–n	⊠
31	-10.5	-9.8	-11.8	-10.7	-4.4	553.6	555.0	558.0	100	100	98	WSW 1	WSW 2	WSW 2	10≡∗	10≡∗	10≡	7.0	△ I, ∗ +→ n–9p, ≡	⊠
Mittel	-8.9	-7.6	-9.0	-8.5	—	556.3	556.6	556.8	91	92	89				7.5	7.1	7.1	Summe 346.4		

*) 3. 7 1/2p–n, ↗ +→^{2} 7p–n *) 7. +→^{2} n–3p, +→–7p *) 13. ∗ +→ 1 3/4p–n *) 23. ∗° +→ 8 1/4–10 1/2a *) 28. ∗° 6–9p

März 1915.
Beobachter: *D. Dittli.*

St. Gotthard (Hospiz).

$\lambda = 8^\circ 34'$, $\beta = 46^\circ 33'$,
$H_b = 2102.9^m$, $G = -0.14\,^m/_m$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung	
1	-7.0	-2.8	-8.8	-6.2	0.4	582.4	581.1	580.1	84	61	100	E 2	NNE 0	N 2–3	10	10∗	10∗	19.0	∗ 9a–n, +→ ↗ III–n	⊠
2	-11.7	-9.9	-11.9	-11.2	-4.6	581.9	584.7	586.8	100	95	99	N 3–4	N 3	N 1	10∗	10∗	10	5.9	+→ ∗ ↗	⊠
3	-11.5	-8.2	-5.0	-8.2	-1.7	587.7	588.7	590.0	100	97	100	N 3	N 2–3	N 2–3	10≡	8	6	1.4	≡ I, a ∗, ↗	⊠
4	-4.9	-1.6	-4.0	-3.5	2.9	590.8	591.8	593.3	100	100	100	N 2	N 1	N 1	4	9	2	.		⊠
5	-4.4	-3.4	-2.6	-3.5	2.9	593.3	593.4	593.3	100	100	100	N 2	N 3–4	N 4–5	9	10≡	5	.	≡^{2}, p n ↗	⊠
6	-1.5	-1.5	-4.4	-2.5	3.8	591.4	590.0	586.5	68	58	100	N 4	NNE 4	NNE 4	5	10≡	10∗	**35.5**	↗, ≡ II, ∗^{2} 2 1/2p–n, *)	⊠
7	-5.9	-6.0	-8.8	-6.9	-0.7	582.0	582.5	578.6	80	82	100	N 4–5	N 3–4	N 4	10∗	10∗	10∗	27.3	+→ ∗^{2} ↗	⊠
8	-11.6	-9.2	-12.4	-11.1	-5.0	577.3	578.1	579.8	100	100	100	N 2–3	N 2	N 3–4	10∗	10≡	10∗	10.0	+→ ∗ ↗ n–I, III–n, ≡ II	⊠
9	-13.8	-11.9	-16.6	-14.1	-8.0	580.8	581.8	583.0	100	100	100	N 4	N 3	N 3–4	10∗	10≡	10∗	7.0	+→ ∗ ↗ I, ↗, ≡ II, +→ ∗ III	⊠
10	**-18.3**	-15.0	-16.6	-16.6	-10.6	582.6	583.7	584.8	100	100	100	N 4	N 3	N 4	10≡	9≡	10∗≡	8.9	↗ ≡, +→ ∗ III–n	⊠
11	-15.9	-11.0	-10.9	-12.6	-6.7	583.7	583.5	584.5	87	100	82	N 3	N 4	N 3–4	9	10≡	10∗≡	7.6	a ↗, p ≡ ↗, +→ ∗ ≡^{2}	⊠
12	-11.1	-4.8	-7.4	-7.8	-1.9	586.9	588.8	590.3	84	52	49	N 1–2	N 1	N 1–2	7	2	1	.	[III–n	⊠
13	-8.4	-6.3	-6.4	-7.0	-1.2	590.0	590.5	590.2	47	97	100	N 1–2	N 2	N 3–4	1	4	10∗	3.0	+→ ∗ ↗ 8 1/2p–n	⊠
14	-7.0	-4.7	-4.9	-5.5	0.2	589.3	589.1	590.9	100	100	100	N 2	N 3	N 2	9≡	10≡	10≡	.	≡, ↗ ≡^{2} II	⊠
15	-5.3	-1.0	-2.9	-3.1	2.5	590.6	591.3	592.2	87	47	81	N 2	N 1	N 1–2	1	1	0	.		⊠
16	-3.4	-0.2	-1.6	-1.7	3.8	590.9	590.4	589.5	34	**30**	47	N 2	N 1–2	N 2–3	1	0	0	.	↗ III–n	⊠
17	-1.0	1.9	-2.3	-0.5	5.0	587.4	586.8	585.5	40	41	100	N 3	N 1	NW 0	0	0	10	.	↗ I	⊠
18	-3.0	-2.1	-3.8	-3.0	2.4	583.3	582.4	581.2	100	100	100	SSE 1	SSE 2	SSE 1–2	10≡	10∗	10∗	11.0	≡^{2} I, ≡–p, ∗ 9 3/4a–n	⊠
19	-4.4	-0.6	-7.8	-4.3	1.0	577.9	577.2	577.8	100	82	100	SE 2–3	SSE 1	N 2–3	10≡	10≡	10∗≡	12.1	↗ I, ≡^{2}, +→ ∗ ↗ III–n	⊠
20	-11.6	-10.9	-13.5	-12.0	-6.8	579.3	581.6	585.9	100	100	100	N 3	N 3	N 2	8	9≡	8	5.4	↗ n–II, p ≡ ∗	⊠
21	-12.0	-4.2	-10.7	-9.0	-3.9	589.0	591.1	593.7	99	75	84	SE 1	SE 1	SE 0	3	1	0	.		⊠
22	-9.4	-3.3	-7.4	-6.7	-1.7	594.2	**595.0**	594.8	65	42	97	SE 1	SE 2	SE 2	0	1	4	.		⊠
23	-4.4	1.4	-4.2	-2.4	2.5	594.1	594.6	594.4	54	36	82	SE 0	SE 1	SE 1	9	0	1	.		⊠
24	-3.1	3.2	-2.4	-0.8	4.0	593.6	593.2	593.0	78	45	100	SE 0	SE 1	SE 0	4	3	10	.		⊠
25	-2.2	0.0	-2.8	-1.7	3.0	590.6	588.9	586.5	100	100	100	SE 0	SE 1	S 1	9	10≡	10∗	11.5	≡^{2} II, ∗ 4 1/2–9 1/2p	⊠
26	-5.1	-1.7	-2.0	-2.9	1.7	583.5	582.1	580.1	100	75	100	N 2	NW 1	SSE 1	9≡	1	9	1.4	≡ I, n ∗	⊠
27	-3.0	-0.1	-3.2	-2.1	2.4	578.5	578.6	577.7	100	90	100	SE 1	SE 1	SE 1–2	10≡	10≡	10∗≡	6.1	∗^{2}, ∗ 9a–0p, III, ≡–n	
28	-3.4	-0.1	-2.6	-2.0	2.4	**576.2**	576.5	577.3	100	83	100	SSE 1	SSE 1	SSE 1–2	10≡	10≡	10≡	1.8	≡^{2}, ≡ III–n, n ∗	⊠
29	-2.5	3.3	-4.7	-1.3	3.0	577.3	578.3	579.1	100	57	100	SSE 1	SSE 1	N 1	10≡	10∗●	10≡	1.8	≡^{2} I, ∗ ● 9 1/4a–II, ≡	
30	-5.5	**3.9**	-2.5	-1.4	2.8	579.1	580.2	580.8	85	39	100	N 0	SSE 1	SSE 1	5	7	10∗	15.2	∗ 5p–n	⊠
31	-6.8	-6.1	-8.2	-7.0	-2.9	582.6	584.1	587.3	100	100	100	NW 1	N 2	N 1–2	10∗	10≡	10≡	2.0	∗ I, p ≡	⊠
Mittel	-7.1	-3.6	-6.6	-5.8	—	585.4	585.8	586.1	87	74	94				7.2	6.9	7.6	Summe 193.9	*) 6. +→ III–n	

$\lambda = 7^\circ 26'$, $\beta = 46^\circ 57'$.
$H_b = 572.2^m$, $G = 0.05\,^m/_m$.

Bern.

April 1915.
Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	-0.7	5.7	2.0	2.3	-3.9	713.7	714.2	714.7	98	71	86	NE 1	NE 1	NE 1	8	3	10	.	
2	1.8	5.8	2.4	3.3	-3.0	715.6	717.1	**718.2**	92	63	86	NE 1	E 1	SE 0	10	7	2	.	
3	0.5	6.7	2.9	3.4	-3.1	716.8	714.9	715.1	92	66	97	SE 0	SW 1	SW 0	10	10	10	1.0	⌊ l, ● ✳ $9^1/_2$-$10^1/_2{}^a$, ● 2^p-n
4	2.1	6.9	5.4	4.8	-1.8	714.2	713.6	713.4	95	83	96	S 0	SW 1	S 0	10	10●	10●	4.6	● 0^p-n
5	6.0	13.2	7.3	8.8	2.1	711.3	709.5	707.8	96	58	93	SE 0	NW 0	W 0	9	9	3	3.6	
6	5.4	6.4	3.6	5.1	-1.8	707.0	708.8	707.6	96	76	93	SW 0	SW 1	SW 0	10	9	3	6.2	● n-$11^1/_2{}^a$
7	2.4	7.4	8.6	6.1	-0.9	706.7	701.0	**700.1**	91	89	83	WSW 0	SW 2	SW 1	10●	10●	4	24.8	✳ 7-$7^1/_2{}^a$, ●^{2}-$4^1/_2{}^p$, ⌿ II
8	5.7	3.0	3.2	4.0	-3.1	703.3	705.9	709.4	89	97	93	SW 1	SW 1	SW 1	10	10●	5	12.3	● $8^1/_2{}^a$-0^p, ● ✳-2^1 2^p, *)
9	2.7	4.9	1.7	3.1	-4.2	711.4	712.3	712.8	96	81	96	SW 0	SW 1	SW 0	8	7	10*	4.8	△ 0-$0^1/_2{}^p$, ●-1^p, ✳ III-n
10	0.6	5.3	0.4	2.1	-5.3	711.2	708.6	710.2	97	58	99	SW 0	WSW 1	W 0	10*	10	10*	7.6	✳ n-8^a, III, ● $4^1/_2{}^p$-n
11	0.8	6.7	0.2	2.6	-5.0	713.6	714.6	716.0	97	58	98	SW 0	NE 1	E 0	10	6	10≡	0.7	✳° 3-$3^1/_2{}^p$, ●°-4^p, ≡^{2} III-n
12	0.2	3.7	2.6	2.2	-5.5	714.7	713.8	712.3	98	82	87	NE 0	NE 1	NE 0	9≡	8	3	.	a ≡
13	0.9	8.8	2.8	4.2	-3.7	710.4	708.0	707.9	91	38	91	SE 0	E 2	NE 1	1	6	10	.	⌊ l, ⌿ II
14	0.2	7.4	3.0	3.5	-4.5	707.6	707.7	709.9	93	57	87	SE 0	NE 2	NE 1	9	8	3	.	⌊ l, ⌖ $8^3/_4$-9^a, ⌿ II
15	1.0	7.9	4.3	4.4	-3.7	712.2	713.9	715.7	97	58	86	NE 0	NE 1	NE 0	6	8	1	.	⌊ l
16	2.0	14.7	6.1	7.6	-0.7	717.4	716.4	715.5	90	34	69	SE 0	W 0	E 0	0	1	1	.	
17	4.5	15.2	9.0	9.6	1.2	714.5	712.9	712.4	84	35	61	SE 0	N 1	W 0	1	2	1	.	⌊ l
18	6.6	12.2	8.0	8.9	0.4	711.5	710.5	710.2	94	61	88	NE 1	NE 1	NE 0	10	1	2	.	
19	4.2	15.4	11.7	10.4	1.7	711.2	710.9	711.9	98	54	62	NE 0	NE 1	NE 0	6≡	1	10	.	n ≡^{2}, ≡ l
20	9.2	16.8	10.9	12.3	3.5	711.8	710.6	710.4	92	40	82	ENE 0	NW 1	SE 0	9	4	2	0.1	
21	8.6	15.6	7.9	10.7	1.7	711.4	710.7	711.5	97	58	96	SE 0	SE 1	SE 0	10	7	10●	7.4	●° 7-$7^1/_2{}^a$, ● 4^p-n
22	6.8	7.0	4.5	6.1	-3.0	710.1	710.1	708.1	97	94	92	NE 1	NE 1	NNE 1	10●	10	10●	4.0	● n-1, 2^p-n
23	2.8	4.8	3.4	3.7	-5.5	706.6	706.5	706.8	97	87	94	NE 1	NE 1	NE 1	10	10	10	6.2	
24	1.0	7.4	4.4	4.3	-5.1	706.5	706.5	707.6	98	70	94	NE 0	W 1	SE 1	10*	9	7	0.6	✳ n-$8^1/_2{}^a$, ●°-$9^1/_2{}^a$
25	4.3	10.6	6.7	7.2	-2.3	708.4	709.3	711.3	97	62	89	E 0	NE 1	NE 0	8	4	9	.	△ l
26	4.9	15.0	10.4	10.1	0.5	712.1	710.7	710.4	91	60	92	SE 0	NE 1	NE 0	9	4	3	.	△ l, Ψ III
27	7.7	18.4	11.0	12.4	2.6	711.3	710.9	711.4	94	47	62	SE 0	NE 1	NE 0	1	3	3	.	△ l
28	9.3	17.6	11.4	12.8	2.9	714.2	713.8	713.6	74	41	81	S 1	NE 1	SW 0	2	4	2	.	△ l, ●° $4^1/_4$-$4^1/_2{}^p$
29	11.1	19.2	11.0	13.8	3.8	714.9	713.9	713.5	69	40	76	S 0	NE 1	NE 0	5	3	1	.	△ l
30	10.0	**20.5**	12.4	14.3	4.1	714.4	713.2	713.7	72	**23**	63	SE 0	NNE 0	SW 0	1	3	2	1.2	△ l, ● ▲ 5-$5^1/_2{}^p$
Mittel	4.1	10.3	6.0	6.8	—	711.3	711.0	711.3	92	61	86				7.4	6.2	5.6	Summe 85.1	*) 8. ● 9-$9^1/_4{}^p$

$\lambda = 6^\circ 57'$, $\beta = 47^\circ 0'$,
$H_b = 487.3^m$, $G = 0.06\,^m/_m$.

Neuchâtel.

April 1915.
Observatorium.

1	**0.2**	5.8	2.8	2.9	-4.8	721.4	722.4	722.6	84	65	75	E 2	E 2	NE 2	5	6	6	.	
2	2.9	9.1	3.3	5.1	-2.7	723.6	724.6	**726.0**	81	50	74	E 2	NE 2	NE 1	10	7	0	.	
3	2.5	5.3	3.9	3.9	-4.1	724.5	722.7	722.8	91	77	97	N 1	W 2	N 1	10	10	10	2.4	●° $10^1/_4{}^a$-$0^1/_2{}^p$, ● 2^1 4^p-III
4	3.2	5.2	6.5	5.0	-3.1	721.8	721.3	721.0	93	94	92	SW 1	SW 1	W 2	10	10●	10	4.7	● $9^1/_2{}^a$-n
5	6.8	12.8	8.5	9.4	1.2	718.8	717.1	715.1	92	65	78	SW 1	SW 1	NW 1	5	8	0	4.5	
6	5.6	6.0	4.7	5.4	-3.0	714.4	716.4	715.2	97	74	81	SW 1	NW 1	NW 1	10●	9	0	10.4	● n-$0^1/_2{}^p$, n, ≡° l
7	3.8	7.2	9.6	6.9	-1.6	708.3	708.7	**707.4**	90	94	76	W 3	W 3	W 3	10●	10●	8	**26.3**	●^{2} ⌿, n ●
8	5.7	4.8	3.5	4.7	-4.0	711.2	712.8	717.4	85	90	90	W 2	W 1	W 2	10●	10●	9	13.2	●, n ●
9	2.5	6.8	1.5	3.6	-5.2	719.2	719.8	720.5	91	75	100	SW 1	SW 2	W 2	9	7	10*	5.5	●° n-11^a, ● ✳ 5^p-n
10	1.6	2.9	2.0	2.2	-6.7	718.9	716.4	718.1	89	84	82	W 1	W 2	NW 1	9	10*	9	6.0	✳ n-$7^1/_2{}^a$, $10^1/_2{}^a$-III, n ✳° ⊠
11	1.6	4.5	2.2	2.8	-6.3	721.2	722.4	723.8	82	72	91	NE 1	NE 1	NE 1	7	8	10●	0.3	△° ●° $1^1/_2{}^p$, ●° $8^1/_4{}^p$-III
12	2.2	6.6	4.9	4.6	-4.6	722.5	721.5	720.1	84	66	60	NE 1	E 2	NE 2	8	4	2	0.4	△° $11^1/_4$-$11^3/_4{}^a$, ✳° 1^p
13	2.5	9.8	4.0	5.4	-3.9	718.0	715.7	715.6	84	**43**	73	NE 1	E 2	NE 2	0	6	9	.	⌊ l
14	2.0	9.0	3.4	4.8	-4.7	715.2	715.2	717.5	85	52	75	NW 1	SE 1	N 1	7	8	0	.	●° $2^1/_2{}^p$
15	2.8	8.6	6.7	6.0	-3.6	719.9	721.5	723.2	86	56	66	NE 1	NE 2	NE 1	9	9	0	.	
16	2.3	13.3	7.2	7.6	-2.1	725.1	724.3	723.0	91	49	71	E 1	SE 1	NW 1	3	1	0	.	
17	4.6	15.4	12.8	10.9	1.0	722.0	720.5	719.3	83	50	**43**	E 1	SE 1	NE 2	3	4	0	.	
18	7.2	12.4	9.7	9.8	-0.2	718.9	718.0	717.5	78	60	72	E 3	E 2	NE 1	9	3	0	.	⌿ I
19	5.5	16.5	9.9	10.6	0.5	718.6	718.3	719.4	95	58	73	NW 1	SE 1	NW 0	6	6	2	.	≡° I
20	6.7	17.1	13.3	12.4	2.1	719.3	718.0	717.8	88	52	46	NW 1	S 1	N 1	6	4	5	.	
21	8.9	16.0	9.8	11.6	1.2	718.8	718.1	719.0	82	53	80	N 1	NE 1	N 1	9	9	10●	2.9	●° 2^p, ● III-n
22	7.6	8.2	5.8	7.2	-3.3	717.6	716.7	715.5	95	93	89	NE 1	NE 1	NE 1	10	10●	10	7.2	●, n ●
23	4.0	6.5	4.9	5.1	-5.6	714.1	713.9	714.3	95	73	82	NE 1	E 1	NE 1	10●	10	10	7.0	●° n-8^a
24	2.1	6.1	3.3	3.8	-7.0	714.4	714.4	715.1	94	81	90	N 0	NW 1	N 1	10●	10●	8	2.7	● n-$10^1/_2{}^a$, ●° $0^1/_2$-5^p
25	4.4	12.7	9.1	8.7	-2.3	716.1	716.9	718.6	93	57	71	NE 1	E 1	NE 1	9	3	4	.	
26	5.4	14.5	12.5	10.8	-0.3	719.6	718.5	717.8	88	63	70	NE 1	E 3	NE 1	10	7	6	.	⌿ II, p ≡°
27	9.6	17.3	10.7	12.5	1.3	718.6	718.4	718.6	84	63	77	NE 1	SW 1	NW 1	2	3	4	1.1	● ⌿ $5^3/_4$-7^p
28	8.6	18.5	14.8	14.0	2.7	721.8	721.5	720.6	87	57	59	NE 1	NE 1	N 2	3	4	7	0.7	●° $8^1/_2{}^p$
29	10.2	18.5	13.8	14.2	2.7	722.4	721.8	721.0	84	54	66	SW 1	SE 1	W 1	9	3	0	.	
30	9.8	**20.4**	16.0	15.4	3.8	721.7	720.9	720.5	81	44	45	NE 0	SW 1	N 3	0	3	6	.	⌿ III
Mittel	4.8	10.6	7.4	7.6	—	718.9	718.6	718.8	88	65	75				7.3	6.7	5.2	Summe 95.3	

April 1915.
Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$,
$Hb = 456.3^m$, $G = 0.05^{m/m}$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	**0.0**	5.9	4.5	3.5	−3.9	724.2	724.9	725.1	78	59	83	E o	NW o	N o	o	3	10	.	⌙ I
2	3.9	5.1	3.8	4.3	−3.2	725.8	727.6	**728.7**	92	72	90	NE o	N o	NE o	10≡	10	9	.	a ≡
3	1.7	5.9	3.5	3.7	−3.9	727.0	724.6	725.8	79	64	99	NE o	NW o	E o	3	10	10	6.0	● 2–8³/₄p
4	1.8	6.8	3.9	4.2	−3.6	724.2	722.9	722.3	93	67	93	E o	N o	E o	3	10	10●	5.3	● 5³/₄p–n
5	7.0	14.4	8.8	10.1	2.2	721.4	718.9	717.5	99	52	74	NE o	NW o	E o	9●	6	o	0.2	●° I
6	5.4	8.2	5.6	6.4	−1.6	716.1	717.8	718.1	95	70	88	NE o	NE o–1	NE o–1	8	10	10	2.3	● 11¹/₂a–p
7	3.9	11.4	7.8	7.7	−0.5	**709.8**	709.9	710.8	97	58	100	NW o	NE o	N o	10●	10●	10●	**23.7**	●² 7a–n, 🌧 4¹/₄–7p
8	6.9	6.8	4.7	6.1	−2.2	713.3	712.5	718.6	93	71	78	E o	N 2–3	NE o	10	10●	10	7.3	p ● 🌧
9	4.0	6.0	2.7	4.2	−4.2	720.3	722.3	722.6	80	59	98	N 1–2	N 1–2	NE o	10	10	o	1.4	
10	2.1	7.2	3.2	4.2	−4.3	721.5	718.9	719.8	94	45	92	E o	N 2	N o	10✳	7	10●	1.9	✳ 7¹/₄–8¹/₄a, ● 7¹/₂p–n
11	2.5	5.9	2.6	3.7	−5.0	723.5	724.6	726.6	74	50	92	N o	N o	E o	10	8	9	0.9	✳° 10, 11¹/₂a
12	2.8	7.0	3.4	4.4	−4.4	725.0	724.7	722.8	89	41	75	E o	N o	NE o	4	5	o	.	
13	1.8	7.4	3.8	4.3	−4.7	720.5	718.6	718.1	85	49	93	E o	N 2	N o	7	7	o	0.1	🌧 ●° 7–8¹/₄p
14	2.5	7.6	3.6	4.6	−4.5	717.9	717.9	719.8	84	50	73	E o	N 1	E o	7	5	o	.	
15	1.7	10.4	4.9	5.7	−3.5	722.5	723.2	726.0	89	47	75	E o	NW 1	SE o	o	3	o	.	⌙ I
16	2.7	12.4	7.8	7.6	−1.8	727.6	727.9	725.9	80	**31**	53	E o	N 1	E o	o	o	o	.	
17	4.2	15.2	9.3	9.6	0.1	724.6	722.9	722.6	85	35	53	E o	N 2	E o	6	2	o	.	
18	4.1	11.8	7.7	7.9	−1.7	721.9	720.3	720.4	89	59	98	SE o	NW o–1	SW o	o	o	o	.	
19	5.8	12.2	11.5	9.8	0.1	721.2	721.6	721.9	100	65	73	E o	N 1	SW o	o	1	9	.	
20	9.4	15.3	10.8	11.8	1.9	721.5	719.7	720.9	80	52	84	E o	NW o–1	NE o	10	7	10	1.1	● 4¹/₄–5¹/₄a
21	9.2	10.4	8.6	9.4	−0.6	721.3	722.3	722.4	95	90	100	NW o	N o	N o	10	10●	10●	10.0	● 11¹/₄a–n
22	8.4	9.0	7.0	8.1	−2.0	721.0	719.9	717.3	95	80	97	NW o	E o	NW o	10●	10●	10●	5.4	●
23	5.4	6.4	5.7	5.8	−4.5	716.2	716.3	716.7	90	75	95	NW o	NW o	N o	10	10●	10	0.6	●° II
24	6.1	9.4	6.8	7.4	−3.0	716.8	717.2	717.7	72	55	90	NE o	N o	N o	10	9	10●	7.3	● III–n
25	5.4	10.7	7.3	7.8	−2.7	718.5	719.1	721.3	91	53	85	E o	NW o	W o	8	5	4	.	
26	6.0	13.4	10.1	9.8	−0.8	722.4	722.5	720.6	95	59	74	NE o	N 1	E o	2	4	3	.	
27	8.0	16.1	11.0	11.7	0.9	720.8	720.5	721.5	88	53	68	NE o	NW o	E o	o	2	3	0.9	K ●° 3¹/₂–3³/₄p
28	8.7	16.4	12.6	12.6	1.7	724.0	723.8	723.3	89	52	49	NE o	NW 1	E o–1	1	2	2	.	
29	10.1	**18.4**	13.4	14.0	3.0	724.9	723.4	723.6	74	68	54	E o	NW o–1	E 1	5	3	o	.	
30	9.6	18.2	13.4	13.7	2.6	724.1	723.5	723.2	87	43	52	E o	NW 1	SE o	o	1	o	.	
Mittel	5.0	10.4	7.0	7.5	—	721.3	721.0	721.4	88	57	81				5.8	6.0	5.3	Summe 74.4	

April 1915.
Observatorium.

Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$,
$Hb = 405.0^m$, $G = 0.02^{m/m}$.

1	2.8	5.6	6.0	4.4	−2.4	728.3	729.4	729.2	74	66	85	NE 2	NNE 2	NNE 2	10	8	10	.	🌧
2	4.2	8.0	4.4	5.3	−1.7	730.3	732.0	**733.4**	87	55	77	NNE 2	NNE 2	NE 1	9	3	o	.	🌧 n–II
3	2.0	7.8	4.6	4.2	−2.9	732.6	731.0	730.7	85	61	87	SW 1	SW 1	SSE o	10≡	10	10	1.2	a ≡, ● 4¹/₂–7¹/₂p, n
4	3.3	8.2	7.4	5.6	−1.6	729.7	729.5	729.2	93	86	91	SE 1	NW 1	SSW o	10	10	10	2.4	● 9–11¹/₂a, 7¹/₂p, n
5	7.6	9.8	8.0	8.9	1.5	726.4	724.3	722.4	90	80	86	SW 1	NNE 1	NNE o	9	9	o	5.6	n (⁵/₆) ●
6	9.0	8.0	5.3	7.1	−0.4	721.8	724.1	722.8	84	64	70	SW 1	SSE 1	SSW 1	10●	9	o	10.7	● 7¹/₂–11¹/₂a, n
7	6.2	9.9	12.3	8.8	1.2	717.0	**716.5**	716.8	88	83	58	SW 2	SSW 2	SW 2	10●	10●	10●	**19.3**	● 7¹/₂a–2¹/₂, 6–10p, 🌧
8	6.8	7.3	3.6	6.5	−1.3	718.0	722.5	725.9	80	66	97	E 1	NW 1	NNE 2	10●	10	10●	12.7	● 7¹/₂a–o, 3¹/₄–9³/₄p, n, 🌧 III
9	4.0	7.0	2.2	4.5	−3.4	727.6	728.2	729.3	78	73	93	W o	SW 1	SE 1	9	7	5●	6.9	△ o¹/₂p, ● 9¹/₂–10¹/₂p, n
10	2.4	6.0	4.1	4.0	−4.1	727.1	724.0	725.4	88	57	55	W 1	SSW 1	NNE 1	9	9	1	0.1	
11	4.2	7.2	3.6	4.7	−3.5	728.4	729.0	730.5	62	45	76	NE 1	NNE 1	NNE 1	4	7	o	.	
12	2.8	6.6	5.1	4.5	−4.0	729.2	727.8	726.9	80	73	68	NW 1	NNE 3	NNE 2	2	7	o	.	⌓ I, p 🌧
13	**1.1**	8.1	6.0	4.5	−4.0	725.0	722.2	721.7	85	67	67	SE 1	N 1	NE 2	1	7	o	.	⌙ I, 🌧 III
14	3.6	8.7	5.6	5.6	−3.0	722.1	721.8	724.2	76	51	63	NNW 1	NNE 1	NNE 1	o	2	o	.	⌙° I
15	3.8	9.5	7.0	6.2	−2.6	726.7	728.2	730.5	76	44	74	NNE 1	NNE 1	E o	1	2	o	.	⌙ I
16	2.7	10.4	8.8	6.5	−2.4	732.4	731.4	729.9	83	60	75	E 1	NNE 1	SE o	o	1	o	.	⌙ I
17	4.5	14.1	10.3	8.6	−0.5	729.1	727.2	725.7	78	43	56	SE o	NNE 1	NNE 1	o	1	o	.	
18	7.5	11.9	10.5	9.6	0.4	725.8	724.6	724.8	81	60	71	NNE 1	NNE 1	N 1	9	8	o	.	
19	7.0	14.2	11.6	10.8	1.5	725.7	725.4	726.2	85	60	74	SSW o	NNE 1	NNW 1	o	o	4	.	
20	9.6	15.7	13.4	12.3	2.8	726.5	725.0	725.2	83	51	66	SE o	NNE 1	E o	1	2	8	.	
21	9.0	16.2	10.9	11.4	1.8	725.8	724.9	725.3	80	50	74	SSW o	W 1	NNE 1	6	9	9	0.2	n (²¹/₂₂) ●°
22	8.7	10.4	7.7	8.8	−1.0	724.2	722.9	722.1	90	72	75	NNE 1	NNE 2	NNE 2	9	9	10	1.3	p 🌧, ● 7¹/₂p, n
23	4.9	7.7	4.4	5.8	−4.1	721.1	720.5	721.6	91	72	98	E 1	NNE 2	SE 1	10●	9	10●	11.3	● 7¹/₂a, 7–10¹/₂p, n
24	4.2	8.8	6.0	5.9	−4.2	722.0	721.6	722.4	93	67	73	SE 1	SW 1	SSW 1	10●	9	2	.	●° 7¹/₂a
25	6.4	10.8	9.6	8.1	−2.1	723.1	723.9	725.6	82	50	58	NW 1	NNE 1	NE 1	3	2	o	.	
26	6.6	13.2	12.6	9.6	−0.7	726.8	725.5	724.8	83	62	75	SW 1	N 1	SSW 1	9≡	8	9	.	a ≡
27	10.6	10.0	11.8	12.8	2.3	726.1	725.4	726.6	80	50	76	NNE 1	NNE 1	SSW 1	9	2	3	0.8	K 5³/₄p, ●° 6¹/₂–7, 8¹/₂p.
28	11.2	16.1	12.8	12.5	1.9	728.8	728.4	728.7	73	57	68	NNW 1	NNE 1	SSW 1	1	3	2	.	[K III
29	10.4	16.8	14.4	13.4	2.6	729.7	728.7	728.2	80	51	65	SSW o	NNE 1	SSW o	4	1	1	.	K 8³/₄p
30	11.2	**18.8**	14.2	14.4	3.5	728.9	727.8	729.1	78	**40**	61	SSW o	NNE 1	SSW 3	o	2	4	.	🌧 III
Mittel	5.9	10.6	8.1	7.8	—	726.2	725.8	726.2	82	60	74				5.8	5.9	3.9	Summe 72.5	

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind $7^{35}a$, 1^{35} u. $9^{35}p$.

$\lambda = 8°\ 33'$, $\beta = 47°\ 23'$,
$Hb = 493.2^{m}$, $G = 0.08\,{}^{m}/_{m}$.

Zürich.

April 1915.
Meteorol. Centralanstalt.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	**0.0**	6.2	3.1	3.1	−3.5	721.8	722.6	722.5	87	62	77	N 1	NE 1	N 1	5	3	10	.	⌊ 2 l
2	1.4	8.6	3.4	4.5	−2.2	723.4	724.4	**725.2**	81	50	67	E 0	NE 1	E 1	10	8	1	.	
3	2.0	5.0	3.8	3.6	−3.3	723.7	721.9	722.4	83	71	90	S 0	W 1	SW 0	10	10	10	1.8	⌊ l, ● 9¼ᵃ–1P, ● 3–5½ᵖ
4	1.4	9.5	6.0	5.6	−1.4	721.0	720.1	719.9	95	58	90	SE 0	SW 1	SW 1	4	10	10●	7.9	● 2P–n
5	5.6	15.8	7.5	9.6	2.5	718.5	716.5	714.7	97	53	87	E 0	W 1	NW 0	9	4	1	.	● n–6½ᵃ, ≡° l
6	5.6	6.6	3.4	5.2	−2.1	713.3	715.0	714.7	92	85	88	N 0	NW 2	SE 0	8	10	0	6.1	⌊ l, ● 8¼ᵃ–1P, p ⸙, *)
7	3.3	8.6	7.8	6.6	−0.8	708.1	707.0	**706.9**	87	78	82	W 1	SW 2	SW 2	10●	10	9	**31.8**	● 6¼–1 1ᵃ, 3¼–8¾ᵖ, *)
8	5.0	5.0	5.2	5.1	−2.4	710.7	710.7	715.9	89	91	68	NW 1	NW 1	SW 2	10	10●	10	8.7	● n–6P, ⸙
9	3.7	8.0	3.4	5.0	−2.7	717.7	718.6	719.3	80	65	76	SW 1	SW 1	SW 1	8	8	10	5.6	● o¼–3, 8–8¾ᵃ, ⸙, *)
10	1.3	5.4	0.9	2.5	−5.3	718.3	716.1	717.2	91	57	95	SW 1	SW 1	N 1	9	10	10●	3.5	✳° n–7ᵃ, 2–2¼ᵖ, *)
11	1.2	6.0	1.8	3.0	−4.9	720.5	721.9	723.2	86	68	94	NW 0	W 0	W 0	9*	7	10	3.0	✳ 7½–8½ᵃ, *)
12	1.6	7.0	2.8	3.8	−4.3	722.2	721.7	719.8	92	70	73	NE 1	E 1	NE 1	7	6	0	0.2	✳ 4¼–7¼ᵃ, ✳° o–o¼ᵖ
13	1.4	7.4	2.8	3.9	−4.3	718.0	715.9	715.4	82	52	83	NE 0	E 1	N 0	3	7	9	0.8	⌊ l, ●° o–7ᵖ
14	2.2	6.2	2.9	3.8	−4.6	715.1	715.4	717.2	90	63	80	NE 0	N 1	NE 1	4	9	2	0.3	●° 1½–2ᵖ
15	2.7	9.9	6.8	6.5	−2.0	719.5	721.2	722.8	83	51	71	NE 0	NE 1	E 1	2	4	7	.	⌊ l
16	2.4	14.8	6.4	7.9	−0.7	724.5	723.7	722.5	92	32	65	E 0	E 1	E 0	1	2	0	0.1	⌊ l
17	4.0	15.4	10.2	9.9	1.1	721.7	720.2	720.1	83	29	46	E 0	NW 1	NE 1	3	2	1	.	⌊° l
18	6.9	12.3	7.9	9.0	0.1	719.2	718.1	717.4	78	58	86	NE 1	NE 1	E 0	9	3	0	.	
19	6.0	10.5	11.2	9.2	0.2	718.3	718.7	718.9	88	70	78	NW 0	SW 0	NE 0	10	9	10	.	
20	9.6	15.2	10.0	11.6	2.4	718.7	717.9	717.4	74	58	78	NE 1	E 1	E 1	7	5	1	0.2	●° 6½, 7½, 10¼–10¾ᵃ
21	7.9	14.6	9.8	10.8	1.5	718.2	718.0	718.4	86	53	77	E 0	NW 1	S 0	9	6	10●	6.1	≡° l, ● 5½ᵖ–n
22	7.5	7.7	4.9	6.7	−2.8	717.5	716.6	715.4	90	86	91	N 1	NE 2	E 1	10	10●	10●	22.4	● 8½ᵃ–n
23	2.4	5.2	3.6	3.7	−5.9	713.8	713.7	714.0	92	84	90	NE 1	NE 1	NE 1	10	10	10	1.6	●° n–9½ᵃ, ● 4P–n
24	3.7	8.1	6.7	6.2	−3.5	713.8	713.8	714.7	92	71	78	NE 0	NE 0	NW 0	10	9	9	1.3	●° 9½ᵃ, n ●
25	5.4	10.1	7.6	7.7	−2.2	716.0	716.9	718.3	88	69	84	NE 1	NE 1	NE 0	9	9	7	0.1	
26	7.0	15.8	12.1	11.6	1.6	719.5	718.5	717.7	85	60	73	NE 0	NE 1	E 1	10	2	2	.	
27	9.3	20.0	13.0	14.1	4.0	718.2	718.0	718.6	83	42	59	W 1	NE 1	NE 1	0	2	1	.	↘ 6¼–7ᵖ
28	8.8	19.6	13.4	13.9	3.9	721.1	720.8	720.0	81	45	53	NE 0	NE 1	E 1	1	1	0	.	
29	10.0	19.3	12.0	13.8	3.4	721.8	721.2	720.4	76	38	60	NE 0	S 0	NE 0	0	2	0	.	
30	9.4	**21.9**	12.3	14.5	4.0	721.1	720.0	719.9	80	**28**	67	NE 0	SW 0	E 0	1	2	1	.	
Mittel	4.6	10.9	6.8	7.4	—	718.5	718.2	718.4	86	60	77				6.6	6.3	5.4	Summe 101.5	

*) **6.** ●° 3½ᵖ *) **7.** ⸙ 10½ᵃ–III, ●° 1P, ●² ⸙ 10½ᵖ–n *) **9.** ✳ 11¾ᵃ–2¾, 11½ᵖ–n *) **10.** ● 7½ᵖ–1³ᵃ *) **11.** ● ✳° o¼–o³ᵃ, ● 10¼P–2¼ᵃ

$\lambda = 8°\ 30'$, $\beta = 47°\ 3'$,
$Hb = 1787.3^{m}$, $G = -0.11\,{}^{m}/_{m}$.

Rigi-Kulm.

April 1915.
Beobachter: *Hospenthal.*

1	−5.8	−0.6	−2.2	−2.9	−1.5	612.8	614.1	614.3	100	97	38	W 0	SE 0–1	SE 1	0	0	7	.	✳
2	−4.0	−4.0	−6.0	−4.7	−3.4	614.4	616.0	**617.4**	98	100	93	E 0–1	E 1	E 0	2	10	0	.	✳ ≡° II
3	−4.8	−4.2	−5.2	−4.7	−3.5	615.7	613.8	614.5	66	98	100	W 3	W 4	W 0–1	7	10	10*	9.4	✳ ⸙ n–II, p ⸸, ✳ 4¹/₂ᵖ–n
4	−4.8	−0.8	0.0	−1.9	−0.8	613.9	613.9	614.1	100	72	100	W 1–2	W 2	W 4	5	10	10●*	17.6	✳ ● ✳ ⸙ III, n ● ⸙
5	0.4	5.2	1.3	2.3	3.3	612.8	612.1	610.7	100	56	78	W 3	W 0	W 1	10	7	1	.	✳ ⸙ ≡° l
6	−0.4	−2.2	−4.0	−2.2	−1.3	608.6	608.9	608.7	100	100	100	W 2–3	NW 2	E 1–2	10≡	10*≡	10≡	8.2	✳ ⸙ l, ≡, ✳ II, n ●
7	−2.2	0.6	−0.6	−0.7	0.1	**602.5**	603.4	603.0	95	82	100	NW 2	W 4–5	W 5	10*	10●*	10●*	**18.7**	✳ 6³/₄–9³/₄ᵃ, ●✳, *)
8	−2.6	−4.0	−5.4	−4.0	−3.3	605.0	605.0	609.5	100	79	79	W 3	NW 3–4	W 2	10	10*	10	13.2	✳ ⸙ ≡° n-p, ✳ 7¼–8¹/₄, *)
9	−6.0	−5.8	−6.8	−6.2	−5.7	609.9	611.0	611.7	100	100	100	NW 3-4	NW 4	NW 3-4	10≡	10*≡	5	12.2	≡ ⸙ ⸸ ✳, ⸙ II
10	**−8.0**	−5.4	−7.0	−6.8	−6.4	609.9	608.5	609.1	100	100	100	NW 3	NW 2	NW 1-2	10*≡	10*	10*≡	11.2	⸙ l, ≡, ✳ n–8³/₄ᵃ, 1P-n
11	**−8.0**	−4.8	**−8.0**	−6.9	−6.6	611.1	613.5	614.4	100	100	100	W 2	E 1	E 0–1	10*	10*	3	1.9	✳ ≡° n–II
12	−7.2	−3.0	−5.6	−5.3	−5.1	613.2	613.0	612.3	100	100	100	E 2	W 0–1	E 2–3	10	7	10≡	.	≡ l, ≡ ⸙ III
13	−5.6	−5.4	−6.2	−5.7	−5.6	609.9	608.7	608.3	100	98	96	E 1	W 0–1	E 1–2	7	8	10≡	0.8	≡ a, III, n ✳°
14	−6.0	−3.0	−5.8	−4.9	−4.9	607.3	608.3	610.0	96	94	100	W 0	W 0	E 0–1	10	3≡	1	.	≡° l, ≡–II
15	−4.8	−0.4	−3.0	−2.7	−2.8	611.2	615.0	615.8	100	76	100	E 2–3	E 0–1	E 0–1	10	10	0	.	⸙ l, ≡°–p
16	−2.6	1.6	−0.4	−0.5	−0.7	617.1	617.3	617.2	52	45	72	E 0	SW 0	W 0	0	0	0	.	✳
17	−0.6	1.6	0.4	0.5	0.2	615.5	615.5	615.2	52	50	65	SE 2	E 0	E 2	2	3	4	3	.
18	0.1	3.5	1.7	1.8	1.4	612.6	612.6	612.9	62	58	100	SE 1–2	S 2–3	S 2	0	0	0	.	⸙ II
19	3.2	6.0	2.0	3.7	3.2	612.8	613.6	614.6	51	40	100	S 0–1	S 0	SE 1–2	0	0	7	.	✳
20	2.1	6.0	3.0	3.7	3.0	613.7	613.7	613.8	92	56	84	E 0	SW 0–1	W 0	7	5	7	.	✳
21	1.0	1.6	−0.4	0.7	−0.1	613.6	613.3	613.1	92	82	100	W 1	NE 0–1	W 2	10	10●*	10*≡	12.1	✳ p ● ✳, ✳ ≡ III–n
22	−0.8	−0.4	−2.0	−1.1	−2.0	610.6	610.4	609.2	100	100	100	E 2	W 1–2	NE 1	10*≡	10≡	10≡	5.7	a ✳, ≡
23	−1.8	3.8	−3.2	−0.4	−1.5	607.0	607.2	607.5	100	48	100	NE 0	E 0	NE 0–1	10≡	10	10≡	.	≡ I, III, ≡°
24	−3.2	0.2	−3.0	−2.0	−3.2	607.1	607.5	608.6	100	71	100	E 0–1	W 1	W 1–2	10	10	10≡	2.9	a ✳, ≡°, ≡ III
25	−3.8	2.6	0.2	−0.3	−1.6	608.9	610.7	613.1	100	43	83	SE 1	SE 1–2	SE 2	3	5	7	.	✳
26	2.6	4.0	3.6	3.4	2.0	613.7	614.0	614.2	38	85	100	E 1	SE 1	SE 4	3	5	2	.	⸙ III–n
27	4.2	6.2	3.9	4.7	3.2	613.7	614.4	614.5	**34**	70	60	S 3–4	SE 1	SE 3–4	0	3	1	2.9	⸙ l, III–n, ⛥ ●▲° 3¹/₄ᵖ
28	3.6	7.2	5.2	5.3	3.6	615.8	617.0	616.8	42	50	59	SE 3	SE 0–1	E 1	3	3	1	.	⸙ l
29	3.6	7.4	5.0	5.3	3.5	616.8	617.2	617.1	78	56	53	E 0	SE 0	E 0	3	4	0	.	≡ II
30	5.2	**8.0**	6.3	6.5	4.0	616.9	616.9	617.2	43	39	47	E 0	E 0	E 1	0	5	5	.	
Mittel	−1.9	0.7	−1.4	−0.9	-	611.8	612.2	612.6	83	75	87				6.1	6.6	5.7	Summe 116.8	

*) **7.** p ⸙, ⛥ ● 8¼–8³/₄ᵖ *) **8.** 11³/₄ᵃ–3³/₄ᵖ

April 1915.
Beobachter: *J. Camenisch.*

Bevers.

$\lambda = 9° 53'$, $\beta = 46° 33'$,
$H_b = 1712{,}6^m$, $G = -0.12\,^m/_m$.

Tag	Lufttemperatur 7h30	1h30	9h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	1h30	9h30	Relative Feuchtigkeit 7h30	1h30	9h30	Windrichtung und Stärke 7h30	1h30	9h30	Bewölkung 7h30	1h30	9h30	Niederschlag	Witterung
1	**-15.2**	1.7	-3.0	-5.5	-4.0	620.5	621.0	621.1	80	49	82	SW 0	NE 1	— 0	0	4	10	.	
2	-4.8	5.2	-2.0	-0.5	0.9	620.8	620.4	622.2	91	46	72	S 1	W 2	E 1	3	7	1	.	
3	-9.2	2.0	-3.5	-3.6	-2.4	621.3	619.4	619.2	83	35	95	W 1	W 1	W 1	6	10*	10	0.7	☌° II, 4–9p
4	-11.4	4.1	0.2	-2.4	-1.3	620.5	619.6	619.5	75	**34**	80	SE 1	SE 0	W 1	3	4	10	0.3	n (4/5) ☌°
5	-0.4	8.6	-0.4	2.6	3.5	618.6	617.1	617.0	95	47	78	S 0	W 1	W 1	8	0	0	.	
6	-1.8	3.6	-0.1	0.6	1.4	615.2	613.6	614.0	85	77	84	E 0	S 2	NW 3	9	10	9	.	☇ III
7	0.4	4.0	0.9	1.8	2.4	610.9	610.6	**609.8**	81	69	99	SW 1	W 2	W 3	10	10	10	2.0	☇ III, n ☌
8	-1.9	5.4	-2.6	0.3	0.8	611.1	609.9	613.9	91	50	59	NW 0	S 3	SW 4	2	9*	10*	**6.7**	☇ ☌ II–n
9	-5.0	-2.0	-3.9	-3.6	-3.3	615.3	616.9	617.2	65	50	54	— 0	NW 5	NE 2	8	10*	6	.	☇ ☌° ☥ II
10	-9.2	0.5	-6.8	-5.2	-5.0	615.5	613.8	614.7	70	41	57	S 1	W 1	NE 1	4	4	0	.	☌° 4p
11	-9.9	-0.9	-5.5	-5.4	-5.4	616.5	617.5	619.5	74	45	58	SE 0	N 1	N 1	2	9	0	.	
12	-9.0	0.7	-5.0	-4.4	-4.6	619.1	618.4	617.8	70	49	60	N 1	E 2	N 1	1	4	0	.	
13	-6.7	0.4	-5.0	-3.8	-4.2	614.6	612.8	613.0	71	44	72	S 1	N 2	NE 1	7	5	9	.	
14	-6.7	1.0	-4.4	-3.4	-3.9	612.9	613.0	615.4	80	41	56	N 1	NE 1	NE 1	6	3	0	.	
15	-9.6	4.0	-3.2	-2.9	-3.6	617.9	619.0	621.9	77	47	70	SW 0	SE 1	W 1	2	1	0	.	
16	-7.6	5.4	-2.6	-1.6	-2.4	**623.8**	623.4	623.2	82	50	70	W 0	S 0	W 1	0	1	0	.	
17	-3.0	6.0	-1.7	0.4	-0.6	622.3	620.4	620.5	85	50	76	SE 0	S 1	W 1	7	2	0	.	
18	-3.2	6.1	2.0	1.6	0.4	620.1	619.3	619.7	85	55	87	S 0	S 1	W 1	0	1	1	.	
19	2.0	6.5	1.5	3.3	1.9	619.4	619.6	620.2	92	52	89	SW 0	S 1	— 0	9	4	7	.	
20	0.8	8.0	1.7	3.5	2.0	619.8	619.2	619.6	91	50	86	S 1	SW 2	— 0	6	10	8	0.5	●° 5p
21	1.9	7.4	0.4	3.2	1.5	618.9	618.1	617.4	94	62	100	S 1	SW 1	W 1	8	8	10*	4.4	● ☌ III, ☌–n
22	1.6	4.6	1.2	2.5	0.7	616.8	615.6	614.3	92	67	99	W 1	S 1	W 1	10*	10	10	2.5	a ☌
23	0.6	3.4	-1.6	0.8	-1.2	612.8	612.4	613.8	92	65	85	N 1	S 1	W 1	9	10*	8	1.7	☌ II
24	-2.0	1.2	-0.8	-0.5	-2.7	613.7	614.0	614.7	86	80	90	SE 1	W 1	— 0	4	10*	10*	4.0	☥ 1–2 1/2p, p ☌
25	0.8	3.6	-1.4	1.0	-1.3	616.3	618.0	619.5	75	65	84	S 1	S 1	— 0	10*	10*	1	.	☌° n–II
26	-3.5	8.4	1.6	2.2	-0.3	620.5	620.1	620.3	85	41	77	S 1	N 1	NW 1	0	3	4	.	⏀ III
27	-0.8	6.2	1.8	2.4	-0.2	620.6	620.1	621.7	89	46	86	SW 1	N 4	NE 1	2	8	3	.	☇ II, ●° 2–2 1/2p
28	1.2	8.8	2.2	4.1	1.3	622.6	623.1	622.9	95	43	77	S 1	NE 1	W 1	6≡	4	0	.	≡ I
29	-0.8	11.8	2.4	4.5	1.6	622.5	621.8	622.7	86	40	76	S 0	SW 1	W 1	0	2	1	.	
30	0.4	**12.0**	3.1	5.2	2.1	623.1	622.3	623.2	85	38	79	S 1	S 0	— 0	0	2	7	.	
Mittel	-3.7	4.6	-1.2	-0.1	—	618.1	617.7	618.3	83	51	78				4.8	5.7	4.8	Summe 22.8	

April 1915.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7° 21'$, $\beta = 46° 14'$,
$Hb = 540^m$, $G = 0.00\,^m/_m$

1	1.4	12.2	5.5	6.4	-1.7	715.5	715.1	716.2	85	38	75	NE 0	SW 1	SW 0	0	2	0	.	
2	4.0	8.6	4.5	5.7	-2.5	717.2	717.8	**720.7**	89	60	70	SW 0	SW 0	NW 0	10	10	3	.	≡° I
3	4.0	7.0	3.8	4.9	-3.5	720.0	717.8	717.8	77	60	97	E 0	SW0–1	SW 0	0	10	9	2.8	n (3/4) ●
4	4.4	9.8	6.2	6.8	-1.7	717.8	717.1	717.0	85	48	100	NE0–1	NW0–1	NE 0	8	8	10●	2.3	● III
5	5.8	14.2	9.2	9.7	1.0	715.2	713.0	711.9	94	45	75	S 0	SW1–2	NW 0	10	2	0	0.2	
6	6.7	10.0	5.0	7.2	-1.6	709.9	709.4	710.4	86	63	70	E 0	SW 3	S 0	10●	9	0	*2.0	●° 7 1/4–10a, ☇ 1–7p
7	4.0	1.3	3.5	2.9	-6.1	707.1	706.6	**705.2**	95	97	99	SE 0	SE 0	S 0	10●	10●*	8●	**33.6**	● 5–8 1/2a, ●2 ☌2–n, n ●2
8	5.1	5.0	3.1	4.4	-4.7	706.3	707.0	712.2	86	91	80	S 0	W 1	W 0	10	10●	2	9.4	◐ 10a–5p, n ●°
9	3.6	8.0	3.1	4.9	-4.3	713.8	714.4	715.8	85	34	80	S 0	N 1	W 0	9	8	2	0.7	●° 6 1/4p, n ☌° ●°
10	2.8	8.4	1.8	4.3	-5.1	714.2	711.1	711.6	74	34	97	E 0	SW 0	W 0	9	10	10●	1.4	●5 1/2p–n
11	3.2	8.3	3.4	5.0	-4.5	714.9	715.2	717.0	66	32	56	SE 0	W 0–1	SW 0	5	6	0	.	
12	**0.8**	8.8	3.8	4.5	-5.2	717.0	714.7	714.1	64	32	56	E 0	SW0–1	E 0	1	5	0	.	⌙° I
13	1.2	9.3	5.1	5.2	-4.6	712.7	709.2	709.6	72	40	47	NE 0	W 1–2	SW 0	2	8	1	.	⌙° I, ≡° II
14	2.8	11.2	5.0	6.3	-3.7	710.0	709.0	710.4	62	35	58	NE 0	SSE 1	SW 0	3	7	0	.	
15	2.2	12.0	6.7	7.0	-3.1	714.4	714.7	717.6	65	33	55	NE 0	SSW 0	SE 0	0	2	0	.	
16	4.2	14.8	8.6	9.2	-1.0	719.8	718.4	718.0	62	**29**	45	E 0	SSW 0	E 0–1	0	1	0	.	
17	5.5	16.0	10.6	10.7	0.3	717.6	714.3	714.8	60	33	43	E 0	SW0–1	SW0–1	1	1	0	.	
18	7.2	18.4	10.9	12.2	1.7	714.3	711.8	712.5	55	49	64	E 0	SE 0	N 0	1	2	0	.	
19	7.5	18.8	13.0	13.1	2.4	713.4	711.7	713.7	80	43	67	NE 0	SW1–2	W 0	3	4	10	.	●° 7 1/2p
20	9.9	18.4	13.2	13.8	3.0	714.2	712.7	714.1	83	45	55	SW 0	SSE 0	SE 0	10	6	6	.	●° 7a, p
21	11.2	12.9	10.0	11.4	0.5	714.2	714.0	713.5	75	55	72	NE 0	NE 0	SE 0	2	8	6	.	
22	8.4	14.1	8.2	10.2	-0.9	712.8	709.9	708.5	90	52	91	E 0	SW1–2	W 0	10	6	10●	7.5	● 3, 7p–n
23	5.8	12.2	6.0	8.0	-3.2	708.6	707.3	708.4	88	58	85	W 0	SW1–2	SW0–1	10●	8	10	1.2	● 1, 8p–n
24	5.1	11.7	5.6	7.5	-3.9	708.9	708.7	709.9	90	57	82	SW 0	SW 1	W 0	10●	7	6	0.2	●° 7–9a, 5p
25	6.9	14.4	8.2	9.8	-1.7	711.4	711.0	713.4	86	32	55	SW 0	SW0–1	SE 0	8	3	1	.	
26	6.5	18.7	12.4	12.5	0.9	714.4	712.3	712.9	72	35	47	E 0	SW0–1	SW 0	10	7	9	.	
27	9.7	18.9	10.7	13.1	1.3	713.7	712.2	714.6	62	40	61	S 0	SW1–2	E 0	1	2	2	.	●° 3 3/4–4p
28	11.0	18.0	12.0	13.7	1.8	716.3	715.5	716.6	71	36	47	SW 0	SW0–1	NE 0	5	9	1	.	
29	9.2	19.1	13.6	14.0	2.0	717.9	715.6	715.9	64	38	45	E 0	SW0–1	N 1	0	1	1	.	
30	10.2	**20.7**	14.8	15.2	3.0	717.3	715.5	715.9	65	34	50	E 0	SW0–1	W 0	0	2	1	.	
Mittel	5.7	12.7	7.6	8.7	—	714.0	712.8	713.7	76	46	68				5.3	5.8	3.6	Summe 61.3	

$\lambda = 8° 57'$, $\beta = 46° 0'$,
$Hb = 276.2^m$, $G = 0.03\,^m/_m$.

Lugano.

April 1915.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur 7h30	1h30	9h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	1h30	9h30	Relative Feuchtigkeit 7h30	1h30	9h30	Windrichtung und Stärke 7h30	1h30	9h30	Bewölkung 7h30	1h30	9h30	Niederschlag	Witterung
1	4.6	10.4	6.8	7.3	−1.8	739.2	741.4	741.6	63	60	95	N 0	NNW 0	NNW 0	0	10	10	3.0	
2	5.8	8.0	6.6	6.8	−2.5	742.1	741.9	741.7	93	79	94	SSW 0	W 0	N 0	10●	10	0	1.0	n n●
3	3.8	12.6	7.4	7.9	−1.5	740.7	738.7	738.6	80	69	76	N 0	S 0	N 0	0	0	0	.	
4	3.8	14.4	9.8	9.3	−0.2	739.5	738.2	737.5	67	50	52	N 0	S 0	N 0	0	0	0	.	
5	5.0	17.8	10.2	11.0	1.3	736.5	735.1	734.0	78	56	78	N 0	S 0	N 0	0	0	0	.	
6	8.8	13.0	10.0	10.6	0.8	733.3	731.6	731.5	88	80	76	N 0	NNW 0	NNW 0	10	10	0	1.6	
7	6.8	8.4	7.6	7.6	−2.3	729.5	729.4	728.4	90	96	97	S 0	NW 0	NW 0	10●	10●	10●	16.8	● 7^a–$9^1/_2{}^p$
8	6.0	15.8	11.0	10.9	0.8	727.9	**726.3**	729.6	90	61	27	N 0	SE 0	N 0	0	4	0	1.5	● 2–4p, ↙ 5–$8^1/_2{}^p$
9	8.2	14.2	7.0	9.8	−0.4	733.8	734.5	736.2	45	20	47	N 0	NNE 1	N 0	0	0	0	.	
10	4.2	13.6	6.0	7.9	−2.4	734.9	732.7	732.7	56	22	31	N 0	NE 0	NNE 2	0	0	0	.	↙ $8^1/_2{}^p$–n
11	8.8	12.4	7.6	9.6	−0.9	734.7	735.7	737.6	28	**17**	23	NNE 2	NNE 2	NNE 1	0	0	0	.	↙ n–$4^1/_2{}^p$
12	4.2	15.4	10.0	9.9	−0.7	738.5	737.2	736.0	69	43	28	SW 0	SSE 0	NNE 1	4	4	0	.	
13	4.6	15.0	9.4	9.7	−1.0	732.1	730.2	731.5	59	20	29	N 0	NNE 1	NNE 1	10	0	6	.	↙ $1^1/_2$–$7^1/_2{}^p$
14	4.8	14.2	9.8	9.6	−1.3	731.1	730.9	730.8	70	29	33	NNE 0	E 0	N 0	0	0	0	.	
15	4.8	17.2	9.0	10.3	−0.7	736.5	738.1	740.4	48	28	50	N 0	SE 0	N 0	0	0	0	.	
16	5.4	17.2	10.4	11.0	−0.1	**743.7**	742.8	742.6	62	26	60	N 0	S 0	N 0	0	0	0	.	
17	8.6	14.2	10.0	10.9	−0.4	741.5	740.1	739.2	70	60	84	N 0	W 0	NW 0	4	10	10	.	
18	10.2	16.0	12.0	12.7	1.3	738.4	737.8	738.2	83	70	74	N 0	SW 0	SW 0	8	10	10	.	●° 6p
19	10.8	15.2	11.0	12.3	0.8	737.3	736.9	737.9	87	70	92	W 0	S 0	SW 0	10	8	6	.	●° $7^1/_2{}^p$
20	10.4	17.6	10.6	12.9	1.3	737.7	736.1	737.7	88	67	95	NNE 0	SE 0	SE 0	4	8	10	17.0	●° $11^1/_2{}^a$, ⛆ ●² ↙ 3–$3^3/_4{}^p$
21	10.8	11.6	10.2	10.9	−0.9	736.9	736.2	735.3	95	94	98	N 0	SW 0	W 0	10	10	10●	7.3	●° 11–$11^1/_2{}^a$, ●–III
22	10.4	12.4	10.0	10.9	−1.0	735.1	734.4	732.0	90	90	98	N 0	SE 0	SW 0	10●	10●	10●	**22.7**	●, n ●²
23	7.4	9.6	8.6	8.5	−3.6	731.2	731.8	732.2	93	87	90	SW 0	SSW 0	N 0	10●	10●	10	7.2	● n–ll, n
24	8.2	12.2	6.8	9.1	−3.1	732.3	732.9	734.0	90	68	95	NW 0	N 0	NW 0	6	4	10●	10.3	a ●°, p n ●
25	7.2	12.6	9.4	9.7	−2.6	735.7	737.1	737.7	87	65	78	NW 0	E 0	W 0	6	10	10	.	
26	9.0	19.2	11.0	13.1	0.6	737.9	737.5	738.2	76	55	92	N 0	S 0	SW 0	2	3	6	4.2	⛆ ● 3p
27	9.2	15.8	10.4	11.8	−0.8	738.3	738.6	740.4	82	75	95	N 0	SE 0	W 0	6	4	10●	9.1	●° $11^1/_2{}^a$, p n ●
28	9.6	16.0	11.2	12.3	−0.4	741.4	741.9	740.3	93	77	87	N 0	W 0	N 0	4	8	0	.	●°
29	10.6	19.8	14.0	14.8	1.9	739.8	738.6	738.7	77	58	70	N 0	S 0	N 0	0	0	0	.	
30	10.8	**20.2**	11.8	14.3	1.3	740.1	739.3	740.3	78	60	87	N 0	SE 0	N 0	0	4	0	.	
																		Summe	
Mittel	7.4	14.4	9.5	10.4	—	736.6	736.1	736.4	76	59	71				4.1	4.9	4.3	101.7	

$\lambda = 7° 35'$, $\beta = 47° 33'$,
$Hb = 277.2^m$, $G = 0.13\,^m/_m$.

Basel.

April 1915.
Bernoullianum.

1	**−1.2**	7.0	3.8	3.2	−4.3	741.3	741.6	742.2	96	61	67	N 1	NE 1	NE 1	6	4	1	.	⌊ I
2	−0.6	9.2	5.6	4.7	−2.9	743.7	743.7	**744.2**	96	49	75	N 1	E 1	N 1	9≡	4	0	.	≡ I
3	2.0	7.6	5.6	5.1	−2.6	742.2	740.7	741.4	84	56	82	SE 0	SW 1	E 0	10	10	10	0.3	●° $8^3/_4{}^a$
4	3.2	8.0	8.6	6.6	−1.3	739.9	738.8	738.3	90	85	96	SE 1	W 0	SW 0	10	10●	10	11.0	● $11^1/_4{}^a$–9p
5	10.2	14.2	10.5	11.6	3.6	736.6	734.8	733.2	90	65	75	SW 0	NW 0	SW 0	10	9	9	1.2	● $0^3/_4$–$5^1/_2{}^a$
6	7.6	7.2	6.0	6.9	−1.2	731.6	734.5	733.1	89	72	67	SE 1	SW 1	SE 1	10	10	2	6.3	● $5^1/_2$–$10^3/_4{}^a$ [●²–$1^3/_4{}^a$
7	6.0	13.2	8.4	9.2	0.9	724.1	**724.0**	**724.0**	91	69	92	S 0	S 2	SW 1	10●	10	10●	**26.2**	● $6^1/_2$–$9^1/_2{}^a$, ●° $0^1/_4$–$3^1/_4{}^p$,
8	6.4	5.8	5.4	5.9	−2.5	729.0	730.7	734.5	88	85	75	SW 1	W 2	W 1	10	10●	2	3.5	● 6^a–$2^1/_2{}^p$, ●° $4^1/_4$, $7^3/_4{}^p$
9	3.6	6.6	2.6	4.3	−4.2	737.3	738.0	738.6	87	63	93	SW 1	NW 3	S 1	7	8	10	6.6	● $9^1/_4{}^a$–11p, ⛆ △ $10^1/_4$, *)
10	3.6	3.8	2.2	3.2	−5.5	736.8	735.1	737.1	83	87	90	S 1	E 1	W 1	10	10●	10	7.2	● 11^a–5p, ✳–6p, ● ✳–8p
11	3.0	7.8	3.4	4.7	−4.1	740.1	741.3	742.7	90	54	90	W 1	NW 1	S 1	7	6	2	4.2	✳° $10^1/_2{}^a$, ● $0^1/_4$, *)
12	3.0	6.0	4.8	4.6	−4.3	741.8	740.9	739.1	97	74	71	N 1	E 1	NE 1	10	8	1	2.4	● $5^3/_4$–7, $11^3/_4{}^a$–3p, *)
13	1.2	9.2	4.4	4.9	−4.2	737.0	734.6	734.1	89	45	81	E 1	NE 1	SE 0	4	7	0	0.5	⌊ l, ●° 2, 6p
14	2.0	7.8	6.0	5.3	−3.9	734.1	734.6	736.8	89	62	76	E 1	NE 1	SE 1	8	7	7	0.8	●° n–l, $11^3/_4{}^a$–$0^3/_4$, $8^1/_2{}^p$
15	3.2	9.8	7.0	6.7	−2.6	739.1	740.4	741.9	87	55	85	SW 1	N 1	S 1	5	8	5	.	
16	3.7	14.4	9.6	9.2	−0.1	743.6	742.3	741.3	90	41	70	E 1	NE 1	SE 1	2	4	0	.	
17	5.4	15.8	10.0	10.4	0.8	740.6	739.2	739.2	73	**32**	74	SE 1	NE 1	N 1	2	3	2	.	
18	4.8	13.2	10.0	9.3	−0.4	738.7	736.7	736.2	90	60	77	N 1	NE 1	NE 1	10	5	0	.	
19	6.0	14.4	11.4	10.6	0.8	737.4	737.1	738.0	82	56	62	SE 1	N 1	NW 1	7	4	8	.	
20	8.4	17.0	11.8	12.4	2.4	737.9	736.1	735.8	73	42	65	SW 1	W 1	SE 1	6	4	0	.	
21	7.9	15.6	12.2	11.8	1.7	736.8	736.4	736.9	72	45	66	SE 1	SE 1	N 1	10	7	10	2.5	●° 10^a, 7p, ● 9p–n
22	5.8	7.4	6.2	6.5	−3.7	737.1	735.9	734.8	91	91	97	W 1	N 1	N 0	10●	10●	10●	21.5	●, n ●
23	3.0	5.2	5.2	4.7	−5.7	733.3	733.3	733.5	90	84	94	N 0	N 1	N 1	10●	10	10●	4.2	● n–$8^1/_2{}^a$, $5^1/_2$–10p
24	3.4	6.4	6.8	5.5	−5.0	733.0	733.2	733.8	97	79	83	NW 1	W 0	W 0	10●	9	10	1.0	● $3^3/_4$–$9^3/_4{}^a$
25	4.8	10.6	10.4	8.6	−2.0	735.1	736.0	737.3	94	73	80	N 0	N 0	NW 1	10	8	10	.	
26	7.4	14.6	13.4	11.8	1.1	738.4	737.4	736.3	91	68	76	W 0	S 1	SW 0	10	5	4	.	
27	8.6	20.0	13.6	14.1	3.2	737.3	736.2	737.3	89	53	71	W 0	N 1	E 1	2	5	3	0.1	⛆ ●° $2^3/_4$–3, 5p
28	11.0	18.2	14.1	14.4	3.4	739.5	739.6	738.5	78	50	78	S 1	N 1	W 1	2	2	7	.	
29	11.2	19.6	14.8	15.2	4.1	740.7	739.6	738.9	76	41	73	E 1	NW 1	N 0	5	3	4	.	
30	11.0	**21.8**	15.4	16.1	4.9	739.7	738.4	738.7	73	**32**	57	SE 0	W 1	S 1	1	2	3	.	
																		Summe	
Mittel	5.2	11.3	8.3	8.3	—	737.5	737.0	737.3	87	61	78				7.4	6.7	5.3	99.5	

*) 9. $0^1/_2$–$0^1/_4{}^p$, ↙ ll, ⌒ $5^1/_2{}^p$ *) 11. $4^3/_4$–7, $11^1/_4$–$11^3/_4{}^p$, ✳ △ $5^3/_4$–$6^1/_2{}^p$ *) 12. △ ✳ $11^3/_4{}^a$–$0^1/_4{}^p$

April 1915.
Observatorium.

Säntis.

$\lambda = 9^\circ 20'$, $\beta = 47^\circ 15'$,
$H_b = 2500.1^m$, $G = -0.16\ m/m$.

Tag	Lufttemperatur 7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	Luftdruck 7^{30}	1^{30}	9^{30}	Relative Feuchtigkeit 7^{30}	1^{30}	9^{30}	Windrichtung und Stärke 7^{30}	1^{30}	9^{30}	Bewölkung 7^{30}	1^{30}	9^{30}	Niederschlag	Witterung	
1	-8.9	-5.1	-5.9	-6.6	-0.4	560.1	561.9	562.0	78	80	77	WSW 3	SW 1	SW 0	1	1	7	.		⧆
2	-5.5	-6.3	-11.3	-7.7	-1.6	561.9	562.9	563.5	90	80	81	NE 1	NE 2	N 1	2	2	1	.		⧆
3	-10.4	-9.0	-10.1	-9.8	-3.8	561.7	560.2	560.8	100	100	100	WSW 3	WSW 4	SW 1	10≡	10≡✱	10≡✱	15.0	≡ 6½a-n, ✱ ⇸ 8a-n, *)	⧆
4	-9.5	-5.9	-3.7	-6.4	-0.5	560.7	561.0	561.0	84	75	100	W 1	WSW 4	WSW 4	3	9	10✱	**55.2**	⇸ 10a–0p, p ↙, *)	⧆
5	-3.4	-1.6	-2.9	-2.6	3.2	560.3	560.2	559.0	100	97	96	SW 3	SW 1	SW 2	10≡✱	1	1	0.6	≡ ✱° ⇸ n–10¼a	⧆
6	-2.7	-5.4	-8.3	-5.5	0.2	556.8	555.7	555.7	93	100	100	SW 2	WSW 5	WSW 1	7	10≡✱	3	8.9	≡ 10¾–9p, *)	⧆
7	-4.8	-2.9	-4.4	-4.0	1.6	**550.7**	551.7	**550.7**	100	100	100	WSW 3	SW 3	NE 3	10≡✱	10≡✱	10≡✱	28.2	↙ 10½a, *)	⧆
8	-6.7	-3.9	-9.8	-6.8	-1.3	552.5	552.3	555.5	100	100	100	WSW 3	SW 2	ENE 3	10≡✱	10≡✱	10≡✱	40.9	⇸ n–9a, ≡ ✱², *)	⧆
9	-10.8	-10.2	-11.4	-10.8	-5.4	556.2	557.0	557.6	100	100	100	WSW 2	ENE 2	WSW 2	10≡✱	10≡✱	10≡✱	21.6	≡ ✱ ⇸² V	⧆
10	-12.7	-10.1	-11.8	-11.5	-6.2	555.5	555.1	555.8	100	100	100	WSW 3	WSW 1	WSW 0	10≡✱	10≡	10≡	6.5	✱ ⇸² n–11a, ≡ V	⧆
11	**-13.1**	-10.3	-12.0	-11.8	-6.6	557.6	559.4	560.5	100	100	100	NNE 2	NNW 1	NNW 1	10≡✱	10≡✱	10≡✱	2.8	≡ ⇸° V ✱	⧆
12	-12.6	-10.2	-11.5	-11.4	-6.4	559.4	559.7	559.1	100	100	95	NE 1	NE 1	ENE 2	10≡	10≡	1	1.4	≡ n–8¼p, V°, ✱ 3–8p	⧆
13	-11.1	-9.9	-12.0	-11.0	-6.1	556.5	555.5	554.8	100	100	100	NE 1	NE 1	NNE 1	10≡	10≡✱	10≡✱	2.4	≡ V°, ✱ 1p–n, ⇸² 4p–n	⧆
14	-11.3	-10.2	-11.1	-10.9	-6.1	554.0	555.1	556.9	100	98	93	NNE 1	NNW 0	NW 1	10≡✱	7	10≡	0.5	✱° n–8, 10¼–10½a, *)	⧆
15	-10.1	-7.4	-8.2	-8.6	-3.9	558.5	560.9	563.1	98	100	98	NE 1	ENE 1	SE 1	4	10≡	1	.	≡ 0¼–4, 7½–7¾p	⧆
16	-6.8	-4.8	-6.2	-5.9	-1.3	564.1	564.9	564.5	73	78	90	SW 2	SW 0	SW 1	1	1	1	.		⧆
17	-5.0	-3.2	-5.0	-4.4	0.1	562.9	562.9	562.8	87	83	95	SW 0	SW 1	NE 1	6	2	6	.		⧆
18	-3.3	-0.5	-1.1	-1.6	2.8	561.0	561.3	561.6	88	83	84	SE 2	SE 1	SSW 1	1	1	1	.		⧆
19	-0.5	1.1	-1.7	-0.4	3.9	561.4	562.2	562.7	85	85	99	SW 0	SW 0	SW 1	2	5	10≡	.	≡ 6½p–n	⧆
20	-1.3	1.1	-1.8	-0.7	3.5	561.9	561.8	561.8	98	95	100	S 1	SW 2	WSW 2	8	10≡	10≡	0.2	≡ 11¼a–n	⧆
21	-2.8	-2.4	-3.7	-3.0	1.0	561.5	561.1	560.7	98	100	100	WNW 1	NNE 2	NNE 3	8	10≡✱	10≡✱	3.6	≡ 8½a–n, *)	⧆
22	-4.4	-3.6	-4.8	-4.3	-0.4	559.3	558.5	557.0	100	100	100	NNE 2	NE 2	NE 1	10≡✱	10≡	10≡	2.7	⇸² V ✱ n–0½p, ≡²	⧆
23	-4.2	-4.8	-6.1	-5.0	-1.2	555.[illegible]	555.1	555.2	90	98	98	E 1	NE 1	SSE 3	3	10≡	6	0.4	≡ 1½–8¾p, ✱° 5¼–6p	⧆
24	-4.7	-3.5	-6.1	-4.8	-1.1	555.0	555.4	556.5	85	91	100	E 2	SE 2	SW 1	6	9≡	10≡	.	≡ 1½p–n	⧆
25	-5.5	-4.0	-2.8	-4.1	-0.5	557.3	559.5	561.3	92	89	84	ENE 2	SW 3	ESE 1	7	6	4	.		⧆
26	-1.2	-0.9	-1.2	-1.1	2.4	562.4	562.8	562.8	75	79	97	NE 1	NE 1	NNE 2	2	3	3	.	≡ 6¾–8½p	⧆
27	0.0	0.6	-1.0	-0.1	3.2	562.5	563.2	563.7	75	90	87	NNW 1	NNE 1	ENE 2	1	9	1	0.2	≡ 1¾–7p, △° 4¾p, *)	⧆
28	-0.9	0.6	-0.1	-0.1	3.1	564.5	**565.7**	565.3	77	78	82	E 3	SE 1	N 1	1	3	1	.	≡ 8¼–8½p	⧆
29	-1.3	0.9	-1.1	-0.5	2.6	564.9	565.5	565.4	81	83	**60**	NNW 1	NW 0	NNW 1	1	5	1	.		⧆
30	-0.1	**1.6**	-0.2	0.4	3.4	565.2	565.6	565.6	78	81	88	NE 1	WSW 1	SW 0	1	3	2	.		⧆
Mittel	-5.9	-4.3	-5.9	-5.4	—	559.4	559.8	560.1	91	91	94				5.8	6.9	6.0	Summe 191.1		

*) 3. ↙ II, ⇸² 11a–6p *) 4. ≡ ⇸² V 2p–n, ✱² 3p–n *) 6. ✱ ⇸² ↙ 11¼a–8¾p *) 7. ≡ ✱² ⇸² V 7¼a–n, K° 8¾p *) 8. ⇸² 2¼p–n, ↙ 4½p
*) 14. ≡ n–10½a, 4¼–4½, 8¼p–n *) 21. △ 9½–10¼a, △ ✱ 11½a–2¼p, ✱ ⇸² 4¾p–n *) 27. ✱° 5¼–5½p

April 1915.
Beobachter: *D. Dittli.*

St. Gotthard (Hospiz).

$\lambda = 8^\circ 34'$, $\beta = 46^\circ 33'$,
$H_b = 2102.9^m$, $G = -0.14\ m/m$.

Tag	Lufttemperatur 7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	Luftdruck 7^{30}	1^{30}	9^{30}	Relative Feuchtigkeit 7^{30}	1^{30}	9^{30}	Windrichtung und Stärke 7^{30}	1^{30}	9^{30}	Bewölkung 7^{30}	1^{30}	9^{30}	Niederschlag	Witterung	
1	-7.8	-1.2	-4.2	-4.4	-0.4	589.6	591.1	591.5	46	36	90	NW 0	SSE 1	SSE 0	1	5	10	.		⧆
2	-3.6	-4.3	-6.8	-4.9	-1.0	590.8	591.6	592.6	81	100	100	SSE 0	N 2	N 2	8	10≡	10≡	.	p ≡²	⧆
3	-10.0	-4.5	-7.0	-7.2	-3.4	591.1	590.0	590.0	100	100	100	N 1	N 1–2	N 3	5	10✱	10✱	10.1	✱ 1½p–n, ⇸° ↙ III	⧆
4	-7.6	4.9	-1.2	-1.3	2.3	589.9	589.9	590.4	100	**13**	100	N 2	SSE 0	N 2	4	10	10✱	4.0	✱ 5p–n	⧆
5	-1.2	0.1	0.4	-0.2	3.3	589.3	589.0	588.1	100	81	100	N 1	N 1	SSE 1	8	0	10	.	≡° I	⧆
6	-0.6	3.5	-5.3	-0.8	2.6	585.9	585.0	584.9	100	64	100	SSE 1	S 1	N 1	10≡	10≡	9	9.1	a ≡, ✱ ●° 8½a–0¼p,	⧆
7	-4.2	0.0	-2.7	-2.3	1.0	581.6	581.9	**580.9**	100	82	100	SE 2	SE 1	SE 1	10✱	10✱	10✱	**19.0**	✱ [≡² II, ✱ 2¾–8p	⧆
8	-2.4	5.4	-6.9	-1.3	1.9	581.6	581.4	584.1	46	33	80	NE 1	SE 0	N 4	7	10	10	8.2	↙ III, n ✱	⧆
9	-8.0	-5.6	-9.1	-7.6	-4.5	585.6	587.2	587.4	100	90	100	N 2	N 1–2	N 2–3	10	8	6	4.0	↙ III, n ✱	⧆
10	-9.6	-5.1	-8.5	-7.7	-4.7	585.5	584.5	584.6	100	63	100	N 2	NW 1	N 1–2	8	6	10✱	5.3	≡° I, ⇸° ✱ III–n	⧆
11	-10.2	-8.2	-9.4	-9.3	-6.5	586.2	588.0	589.3	100	100	100	N 3	N 3–4	N 2	10≡	8	10≡	4.1	≡ I, ↙–p, ≡² III, n ✱	⧆
12	**-11.2**	-7.2	-7.9	-8.8	-6.1	588.5	588.6	588.2	100	100	100	N 1	N 2	N 1–2	7	3	7	.		⧆
13	-0.4	-5.8	-8.2	-8.1	-5.5	584.9	583.5	583.2	98	66	100	N 2	N 3	N 4	9	4	10≡	1.7	p ↙, ≡ ↙ III, n ✱	⧆
14	-8.9	-5.4	-7.5	-7.3	-4.8	582.9	584.0	585.6	100	87	100	N 1–2	N 2	N 2–3	10≡	4	9	.	≡ I, ↙ III	⧆
15	-9.6	-1.7	-7.0	-6.1	-3.8	587.4	590.0	592.4	98	44	100	N 1–2	N 1	N 1	0	0	0	.		⧆
16	-3.3	1.9	-1.6	-1.0	1.2	593.5	**594.2**	593.7	47	30	35	E 0	SE 1	SE 1	0	0	2	.		⧆
17	-2.9	3.6	-2.5	-0.6	1.5	592.4	591.3	591.4	96	38	69	SE 1	SE 1	SE 1	8	7	1	.		⧆
18	1.2	5.6	-0.5	2.1	4.1	590.3	590.5	590.9	59	43	100	SE 1	SE 1	S 0	8	5	10	.		⧆
19	0.2	6.7	1.1	2.7	4.6	590.3	590.8	591.2	100	64	100	S 0	SE 0	N 0	10≡	4	10	.	≡ I	⧆
20	2.8	6.3	0.9	3.3	5.1	590.4	590.4	590.4	64	49	100	N 0	SE 1	NE 0	9	10	10≡	.	≡² III	⧆
21	0.2	-0.5	-2.1	-0.8	0.8	589.7	589.2	589.0	100	100	100	NE 1	N 1	N 2–3	9	10✱≡	10✱≡	12.7	✱ ≡² 1¼p–n, ⇸ ↙ III	⧆
22	-2.2	-1.0	-3.0	-2.1	-0.6	587.6	586.8	585.2	100	100	100	N 1	N 1	N 1	10≡	10✱	10	13.0	≡² I, ✱ 11¼a–p	⧆
23	-1.9	-1.8	-2.8	-2.2	-0.8	583.4	583.3	584.0	100	91	100	SE 1	N 1	SE 1	10≡	10✱≡	10✱●	3.7	≡² I, ✱ ●° ≡ 9½a–III	⧆
24	-3.2	0.0	-4.1	-2.4	-1.1	583.6	584.2	585.0	93	63	100	S 1–2	SE 1	SE 1	10≡	10✱	10✱	5.5	≡ I, ✱ ●° 8¾a–III	⧆
25	-4.2	1.5	-1.2	-1.3	-0.1	586.2	588.5	590.1	97	53	83	SE 3–4	SE 1–2	SE 1	9	8	10	.	↙ I	⧆
26	0.2	7.4	0.3	2.6	3.6	590.9	591.2	591.5	55	30	100	SE 0	SE 1	SE 0	5	8	8	.		⧆
27	2.2	7.0	0.4	3.2	4.1	591.1	591.4	592.3	56	27	100	SE 0	NE 1	SE 1	0	7	10≡	1.0	△ 4¼–4½p, ≡² III	⧆
28	3.6	8.0	0.8	4.1	4.9	593.4	594.0	593.8	54	29	64	SE 1	SE 1	S 0	6	7	1	.		⧆
29	2.8	4.7	1.5	3.0	3.7	593.3	593.8	593.9	54	52	97	NNE 1	N 1	N 1	2	3	2	.		⧆
30	1.6	**9.0**	1.1	3.9	4.5	593.6	594.0	594.1	53	26	95	N 1	SE 0	SE 1	0	3	6	.		⧆
Mittel	-3.6	0.8	-3.4	-2.1	—	588.4	588.6	589.0	83	62	94				6.8	6.7	7.7	Summe 101.4		

$\lambda = 7^\circ 26'$, $\beta = 46^\circ 57'$,
$Hb = 572.2^m$, $G = 0.05^{m/m}$.

Bern.

Mai 1915.
Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	10.3	19.7	11.7	13.9	3.6	714.2	714.0	713.0	73	39	75	SE 0	W 1	E 0	2	5	2	.	⊿ I
2	11.2	20.1	14.3	15.2	4.7	712.9	711.2	711.7	71	34	45	SE 0	WSW 1	SE 0	2	2	2	.	⊿ I
3	13.7	20.5	13.5	15.9	5.3	713.4	712.6	712.5	68	32	89	SW 0	NE 0	N 1	2	3	10	4.3	⊿ I, ● $9^1/_4$P–n
4	11.5	16.9	13.5	14.0	3.3	713.5	713.8	713.4	92	73	86	NE 0	SW 0	SE 0	10≡	9	10●	1.4	≡ I, ● $9^1/_4$–$11^1/_2$a
5	13.2	21.0	14.5	16.2	5.4	713.1	711.5	711.8	80	52	89	SE 0	NE 1	W 0	2	6	10	0.2	⊿ I, n ●°
6	13.7	19.3	15.5	16.2	5.2	713.6	713.4	713.1	88	54	85	SW 0	W 1	S 0	8	8	9	.	
7	14.3	18.9	14.9	16.0	4.9	713.8	713.5	713.1	79	65	89	SE 0	SE 0	W 0	10	8	3	1.0	● 9–10a, n
8	13.8	23.2	17.4	18.1	6.9	713.3	712.5	712.5	87	49	78	SE 0	NE 0	NE 0	10	6	2	.	
9	14.2	16.3	16.4	15.6	4.3	712.6	712.9	713.1	91	80	77	NE 1	NE 1	NE 1	10	10	10	.	
10	10.6	14.0	12.4	12.3	0.8	712.2	711.6	710.1	85	77	96	NE 0	NE 1	SE 0	10	10	10	0.6	n ($^{10}/_{11}$) ●°
11	10.3	13.6	13.6	12.5	0.9	709.0	708.1	707.0	87	94	95	N 0	NE 0	N 0	10	8	8	17.6	● 10a–$11^1/_4$P, n
12	12.5	15.4	11.1	13.0	1.3	706.4	706.3	707.9	95	71	93	S 0	SW 0	SE 0	10	10	3	10.5	● $8^1/_2$a–0, 2–3P, ≮ III
13	10.1	19.4	13.5	14.3	2.4	708.5	708.1	709.0	95	**31**	75	SE 0	W 0	SW 0	3	3	2	0.1	n ($^{13}/_{14}$) ●°
14	11.4	16.5	11.6	13.2	1.2	708.9	710.1	714.3	89	60	81	S 0	SW 1	W 0	10	5	3	0.7	●° a, 3–$3^1/_4$P
15	8.8	14.4	9.3	10.8	−1.3	**715.6**	714.5	713.8	84	54	83	NE 1	NW 0	N 1	7	6	1	.	
16	9.1	19.6	14.6	14.4	2.2	713.8	712.0	711.4	84	43	90	NE 0	NW 0	W 0	4	5	4	1.6	⊿ I, n ●
17	12.7	15.7	13.4	13.9	1.5	708.4	707.4	706.1	95	78	94	SE 0	SW 0	NE 0	10	10	10●	7.4	● a, $7^1/_2$P–n
18	11.3	15.4	10.4	12.4	−0.1	704.6	704.0	705.7	94	68	94	SW 0	N 0	SW 0	10●	9	10●	15.0	● n–11^a, $7^1/_2$P–n
19	10.3	10.3	8.9	9.8	−2.8	708.6	710.6	713.3	95	92	92	SW 0	W 0	SW 0	10●	10●	10	**19.1**	● n–$6^1/_2$P
20	9.7	13.7	11.2	11.5	−1.2	713.4	713.1	713.3	93	74	91	SW 0	NE 0	NE 0	10	10	10	.	
21	13.0	18.3	15.3	15.5	2.6	711.5	710.5	710.7	86	60	82	E 0	N 0	ENE 0	7	6	9	.	●° $8^3/_4$–9P
22	13.1	22.3	16.9	17.4	4.4	711.6	710.5	711.0	84	59	83	SE 0	NNE 1	NE 0	6	3	7	.	
23	14.5	18.3	16.0	16.3	3.2	710.4	710.3	711.0	89	72	87	NE 0	N 1	NE 1	9	3	1	.	⊿ I
24	14.8	21.6	16.7	17.5	4.3	711.9	711.5	712.4	71	58	58	NE 0	N 1	E 0	1	2	2	.	⊿ I
25	13.5	21.5	15.5	16.8	3.5	712.5	711.4	710.9	75	45	48	NE 0	NE 1	NE 0	1	1	1	.	⊿ I
26	13.8	**23.4**	14.6	17.3	3.8	711.6	710.5	710.8	69	48	94	NW 0	W 0	S 0	5	4	7	9.5	⊿ I, ⊮ ● ▲ $8^1/_2$–$9^1/_2$P, [≮–n
27	15.1	22.2	15.9	17.7	4.1	710.9	709.1	709.0	77	52	88	S 0	W 0	SE 0	3	5	5	.	
28	14.1	19.0	14.4	15.8	2.1	708.4	707.5	705.8	90	75	90	SE 0	SE 0	E 0	9	9	8	5.5	● $9^1/_2$–$11^1/_2$a, n
29	13.1	15.7	13.6	14.1	0.3	704.2	**703.7**	704.6	84	85	94	SW 0	SW 0	S 0	10	10	9	4.5	● $8^1/_2$a–0, $7^1/_2$–9P
30	13.3	18.4	13.8	15.2	1.2	707.3	708.4	710.6	92	47	66	SW 0	W 0	N 0	9	7	9	.	
31	12.3	16.6	12.2	13.7	−0.4	711.3	711.0	710.6	82	63	83	NE 1	ENE 2	NE 1	1	8	3	.	⬋ II
																		Summe	
Mittel	12.4	18.1	13.8	14.7	—	711.0	710.5	710.8	85	61	83				6.8	6.5	6.1	99.0	

$\lambda = 6^\circ 57'$, $\beta = 47^\circ 0'$,
$Hb = 487.3^m$, $G = 0.06^{m/m}$.

Neuchâtel.

Mai 1915.
Observatorium.

1	10.4	20.2	12.8	14.5	2.7	721.8	720.7	720.3	79	46	71	SE 1	SW 1	N 1	0	3	0	.	●° $6^1/_2$P
2	10.6	20.1	13.3	14.7	2.8	720.2	718.7	719.2	82	**34**	67	NE 1	SW 2	N 1	2	2	4	.	⬋ $11^1/_2$a–$8^1/_2$P
3	13.7	21.5	13.8	16.3	4.3	720.9	720.1	720.7	68	44	89	SW 1	SW 1	N 1	3	3	10●	3.5	● $6^3/_4$P–n
4	12.4	15.7	13.8	14.0	1.8	721.0	721.4	720.8	93	82	99	NE 1	SE 1	N 0	10	8	10	2.1	● $9^1/_2$–$10^1/_2$a, $7^3/_4$P–III
5	12.5	18.9	14.5	15.3	3.0	720.5	719.2	719.2	96	72	84	NE 1	SW 1	NW 0	10≡	7	10	0.3	≡ n–9a, ●° 3–6P, n, *)
6	13.1	18.2	15.2	15.5	3.1	721.1	721.0	720.3	94	64	83	NW 0	SW 1	N 0	9	8	0	.	
7	13.5	18.0	14.3	15.3	2.7	721.0	721.1	720.4	95	68	84	SW 0	SW 1	N 0	10●	8	3	4.4	● 7–10a, n
8	13.6	21.2	17.1	17.3	4.6	720.7	719.9	719.9	99	68	76	NE 0	SW 1	N 1	10	6	0	.	
9	14.9	19.2	16.9	17.0	4.2	719.8	720.3	720.4	84	65	74	E 2	E 3	NE 1	9	9	8	.	⬋ II
10	11.8	15.7	13.8	13.8	0.8	719.4	719.2	717.2	75	66	89	E 2	E 3	NE 1	10	8	10	0.7	⬋ II, ●° $7^1/_2$, $8^1/_2$P
11	10.9	16.3	13.6	13.6	0.5	716.5	715.4	714.3	86	72	90	E 1	E 1	NE 1	10	7	7	13.0	● n–11^a
12	12.6	13.8	11.7	12.7	−0.6	713.6	713.9	715.1	96	96	97	W 0	SW 1	N 0	10●	10●	4	4.6	● n–$3^1/_2$P
13	10.2	20.1	16.6	15.6	2.2	715.8	715.3	716.0	97	44	56	NE 0	SW 1	NW 1	8	2	7	0.3	≡° I
14	12.8	15.4	11.6	13.3	−0.2	716.0	717.4	721.4	86	75	76	W 1	SW 2	NW 3	10●	9	4	0.6	●° n–$0^1/_2$P, ⬋ $8^1/_2$P–n
15	10.0	16.9	11.2	12.7	−1.0	**723.2**	722.0	721.3	68	56	76	E 2	SE 1	NE 2	8	2	0	.	
16	9.7	18.5	13.8	14.0	0.2	721.1	719.4	718.6	83	61	75	NE 1	SW 1	NW 0	6	6	4	0.2	≡° n–II, ●° $4^1/_2$P
17	13.2	15.6	13.3	14.0	0.1	715.6	714.8	713.1	91	82	99	NE 1	SW 1	NW 0	10	10	10●	14.1	●° n–11^a, ● $3^1/_2$P–n
18	11.4	16.3	11.4	13.0	−1.0	711.9	711.4	713.3	93	73	97	SW 2	SE 1	NW 1	10●	9	10●	**27.7**	● n–$9^3/_4$a, ●° $4^1/_2$P–n
19	10.0	11.5	**8.8**	10.1	−4.1	715.7	717.9	720.7	92	78	95	NE 2	NE 2	NE 1	10●	10●	10●	2.1	●° a, n, p ●
20	10.1	13.4	12.0	11.8	−2.5	720.9	720.6	720.8	88	80	87	SE 1	SW 1	N 0	10	10	10	.	●° 6P
21	12.4	20.2	16.6	16.4	2.0	718.9	717.9	718.0	91	70	80	E 1	S 1	NW 0	10	2	10	.	
22	15.1	**24.6**	19.8	19.8	5.2	718.7	717.8	718.0	85	63	70	E 1	SE 1	NE 2	3	4	6	.	≡° III
23	16.4	20.5	18.4	18.4	3.7	717.9	717.5	717.9	82	75	52	NE 2	NE 2	NE 3	6	6	2	.	⬋ III
24	15.5	22.8	18.5	18.9	4.1	719.4	718.9	719.7	68	52	48	NE 2	E 2	E 2	4	6≡	0	.	≡° II
25	15.4	23.1	17.7	18.7	3.7	719.9	718.6	718.2	61	46	42	E 2	E 2	NE 2	0	0	0	.	
26	12.8	23.2	18.0	18.0	2.9	719.0	717.8	718.6	79	56	67	NE 1	SW 1	SW 1	6	6	5	.	≮ III
27	14.8	22.2	15.4	17.5	2.3	718.2	716.6	716.3	81	70	87	E 1	SW 1	NE 1	7	7	7	5.9	● 11^a–0, $2^1/_2$–4P, n ●°
28	14.7	15.3	13.7	14.6	−0.7	715.3	715.0	713.1	94	94	93	NE 1	NE 0	N 1	9	10	7	16.5	●, n ●
29	13.1	15.4	13.7	14.1	−1.4	711.4	**711.1**	711.9	96	92	98	SW 1	SW 1	N 1	10	9●	10	7.7	●, n ●°
30	14.2	20.9	14.8	16.6	1.0	714.5	715.6	717.7	76	60	55	NW 0	SW 1	N 2	7	6	9	.	⬋ 4P–n
31	13.3	16.7	14.2	14.7	−1.0	718.7	718.5	718.0	73	62	68	E 2	E 3	NE 3	5	9	7	.	≡°, p ⬋
																		Summe	
Mittel	12.8	18.4	14.5	15.2	—	718.3	717.9	718.1	85	67	78				7.5	6.5	5.9	103.7	*) 5. ⬋ $4^1/_2$–7P

Mai 1915. Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$, $H_b = 456.3^m$, $G = 0.05^{m/m}$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	11.3	19.8	13.8	15.0	3.8	724.0	721.8	723.0	69	43	60	E o	NW 1	W o	2	2	4	0.1	●° ⸗ $6^1/_4$P
2	10.4	21.2	19.7	17.1	5.7	722.4	721.7	721.5	74	**32**	46	NE o	SE 2	SE o	o	2	o	.	
3	13.3	20.9	16.3	16.8	5.3	723.4	722.0	721.9	73	43	51	NE o	NWo-1	SE 1	4	5	o	.	
4	13.5	17.2	14.9	15.2	3.6	723.1	722.5	722.9	80	65	73	NW o	NW 2	E o	6	7	o	.	⸗ oP
5	11.5	22.0	19.8	17.8	6.1	723.3	721.6	720.6	96	35	34	NE o	SE 3-4	S 3	1	7	10	.	⸗ $9^1/_4{}^a$-n
6	15.2	22.4	16.6	18.1	6.2	723.3	723.5	723.1	83	**32**	46	NE o	SE 1-2	SE o-1	9	6	2	.	
7	15.3	21.6	15.1	17.3	5.3	723.3	723.6	723.0	64	50	45	NWo-1	N 1	SE o	8	5	o	.	
8	14.9	20.4	16.4	17.2	5.1	723.2	723.1	723.3	77	50	75	E o	N o	E o	7	7	o	.	
9	14.1	19.9	15.8	16.6	4.4	723.5	723.3	723.5	77	65	99	NE o	N 1-2	NW o	9	4	10●	4.7	● $7^1/_4$P-n
10	13.3	15.4	12.9	13.9	1.6	722.2	722.6	720.4	79	65	93	NE o	N 1	N o	10	10	9	0.1	
11	13.5	15.2	13.2	14.0	1.5	719.0	718.5	717.1	75	70	99	NE o	N o	NE o	10	9	3	0.4	
12	12.3	16.4	12.4	13.7	1.1	716.5	716.6	718.2	98	70	100	NE o	N o	NW o	10●	10	10●	7.1	●° l, ● $8^1/_2$P-n
13	12.2	19.1	14.0	15.1	2.4	718.2	717.4	718.7	98	46	92	E o	NW 1-2	SE o	6	5	o	.	
14	12.0	15.4	14.4	13.9	1.1	720.2	720.4	723.0	68	72	83	N 1	N o-1	NW o	3	10	7	0.4	●° 3P, p n ⸗
15	10.3	14.4	12.9	12.5	−0.4	724.0	723.5	**724.1**	62	59	92	NW o	N 1	N o	10	2	4	0.2	
16	**10.1**	18.5	15.6	14.7	1.7	723.5	721.6	721.3	92	50	69	NE o	N o-1	E o-1	4	1	6	.	
17	15.8	20.4	15.9	17.4	4.2	717.9	717.2	715.6	71	51	76	NE o	N 1	S o	9	7	9	.	⸗ 3-$7^1/_2$P
18	14.8	18.4	12.8	15.3	2.0	**713.7**	714.7	715.2	80	49	91	NE o	N o	E o	10	10	10●	**22.3**	●² $2^1/_2$P-n
19	12.2	12.4	11.2	11.9	−1.5	717.9	720.5	723.3	98	85	99	E o	N o	NW o	10●	10●	10●	9.7	●
20	12.0	15.4	12.1	13.2	−0.3	723.4	723.4	723.7	82	60	100	NE o	NW 2	NW o	6	10	10≡	0.3	≡ III
21	15.6	18.4	15.4	16.5	2.9	721.2	720.8	720.9	84	61	92	N o	N 1	E o	8	2	3	.	
22	12.6	21.2	15.2	16.3	2.6	721.5	720.9	722.0	91	50	99	NE o	N 1	NE o	o	5	10●	7.0	● ◁ $6^1/_4$P-n
23	13.5	18.8	14.8	15.7	1.9	720.3	720.4	721.1	95	69	97	NE o	NW 1	SE o	o	5	3	.	
24	15.0	19.2	16.2	16.8	2.9	722.1	721.8	722.5	84	60	81	NE o	N 1	NE o	10	2	2	.	≡° I
25	12.8	21.4	14.7	16.3	2.3	722.5	721.2	720.9	93	46	71	NE o	N 2	E o	o	4	o	.	
26	14.1	22.7	17.1	18.0	3.8	720.3	720.0	720.4	82	49	70	SW o	NW 1	NE o	1	5	2	.	
27	15.0	**23.6**	13.7	17.4	3.1	720.5	718.5	719.5	86	44	99	NE o	NWo-1	E o	1	2	4	7.9	◹ ● $6^1/_2$-$7^1/_2$P
28	14.9	16.3	14.6	15.3	0.9	718.2	718.0	715.9	84	87	100	E o	N o	NE o	10	10●	10	1.9	● $10^1/_2{}^a$-p
29	14.8	17.2	14.3	15.4	0.9	714.1	713.8	714.4	97	64	99	N o	N o	NE o	10●	10●	10●	9.7	●
30	14.4	15.6	14.0	14.7	0.1	716.9	718.9	720.5	94	72	98	NE o	NW o	NW o	10●	10●	10●	5.4	●
31	13.6	16.3	14.1	14.7	0.0	721.4	721.6	721.0	86	59	94	NE o	NWo-1	NW o	8	10	10	.	≡° I
																		Summe	
Mittel	13.4	18.6	14.8	15.6	—	720.8	720.5	720.7	83	57	81				6.2	6.3	5.4	77.2	

Mai 1915. *Observatorium.*

Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$, $H_b = 405.0^m$, $G = 0.02^{m/m}$.

1	11.4	20.4	15.7	15.3	4.2	729.1	727.8	727.4	76	31	53	NNE 1	NNW 1	SSW 1	1	2	o	.	
2	13.3	21.4	15.6	15.9	4.7	727.7	725.9	726.8	71	31	55	SW 1	SSW 1	SW 1	o	4	9	.	
3	12.8	17.7	17.2	15.5	4.2	727.9	726.6	726.9	67	52	68	NE o	NNE 1	NW o	o	1	2	0.1	●° $4^1/_2$P, ◹ 6P
4	13.9	14.5	15.0	14.2	2.7	728.1	728.3	727.9	82	83	80	NNE 1	N 1	E o	10	9	9	0.2	●° $7^3/_4$-$8^1/_2{}^a$
5	12.0	17.0	13.8	14.1	2.5	727.5	727.1	726.8	86	78	93	SSW 1	SSW 1	SSW o	9	10●	10●	2.3	● $11^3/_4{}^a$-$1^1/_2$, $4^1/_2$-$5^1/_2$, *)
6	13.4	20.0	16.3	16.1	4.3	728.2	727.7	727.3	90	55	81	NNW o	NNE 1	NE o	9	3	o	4.2	● $4^1/_2$-$5^1/_2$P, n
7	14.3	17.2	15.8	15.1	3.2	728.7	728.0	727.3	94	74	81	SSW o	NNE 1	SE o	10	9	3	4.0	n ($^7/_8$) ●
8	14.6	20.1	18.2	17.1	5.0	727.3	726.8	72[illegible]	93	60	78	SW o	NNE 1	SSW 1	8	2	10	.	◁ $8^1/_4$P
9	15.0	17.6	15.6	15.7	3.5	726.6	727.1	726.7	85	74	87	NNE 1	NNW 1	SSW o	9	8	o	.	
10	13.4	15.8	13.7	14.3	1.9	726.2	725.8	724.4	75	70	85	NNW 1	NNE 1	SSW 1	9	9	o	0.1	●° $4^1/_4$-$4^1/_2$P
11	13.0	15.3	13.9	14.2	1.7	723.5	721.8	721.9	86	81	94	NNW 1	NNW 1	SSW 1	10	3	10●	3.6	◹ $4^1/_2$P, ● $7^1/_4$-$10^1/_2$P, n
12	13.4	16.5	13.7	14.5	1.9	721.1	721.4	722.6	98	85	90	E o	SE 1	NE 1	10●	9	o	5.6	● $7^1/_2$-$11^1/_2{}^a$
13	11.4	19.8	15.8	15.1	2.3	723.1	722.4	723.6	80	43	63	SW 1	NNE 1	SSW 1	o	2	o	0.2	n ($^{13}/_{14}$) ●°
14	14.7	19.0	13.7	15.6	2.7	724.1	725.4	729.0	68	54	70	SSW 2	SSW 2	SSW o	10	9	o	1.2	⸗ ● n-II
15	10.7	15.5	13.7	12.6	−0.5	**730.1**	728.9	728.1	82	57	83	W 1	NNW 1	SSW o	3	1	o	.	
16	10.9	18.0	16.0	13.5	0.3	728.3	726.3	725.9	85	63	79	SW 1	NNE 1	NNW 1	8	9	10	1.0	● 10-$10^1/_2$P, n
17	13.0	16.8	14.2	14.5	1.2	723.1	721.8	720.0	95	86	93	SSW o	NE 1	NNW 1	10●	9	10●	19.7	● $7^1/_2$-$11^1/_2{}^a$, $2^1/_2$-$10^1/_2$P, n
18	11.6	13.3	11.3	12.5	−1.0	719.1	718.9	721.0	88	85	96	N 1	SSW 1	NE 1	9	9●	10●	**25.3**	●² $11^1/_2{}^a$-$3^1/_2$, $6^1/_2$-$10^1/_2$P, n
19	10.4	13.0	**10.0**	10.8	−2.8	723.6	725.5	728.2	97	68	95	SE 1	NE 1	SE 1	9	9	10	1.9	● $4^1/_2$-$7^1/_2$P
20	10.7	14.4	13.7	12.3	−1.5	727.7	727.7	727.5	81	72	83	NNE 1	SSW 1	NNE 1	9	9	10	.	
21	13.0	17.8	16.2	15.3	1.4	725.9	724.8	725.0	88	60	80	NE 1	NNE 1	NNW 1	9	1	9	.	◹ $6^1/_2$P
22	14.8	21.4	18.3	17.5	3.5	725.6	724.6	724.0	84	58	80	NW o	NNE 1	NE o	o	2	5	.	
23	17.4	21.1	18.3	17.7	3.5	724.6	723.9	724.8	80	65	78	W 1	NNE 1	W 1	o	1	o	.	
24	15.9	20.1	18.7	17.5	3.2	726.3	725.7	726.3	70	57	63	NE 1	NNE 1	NNE 1	9	2	o	.	
25	16.0	21.0	18.5	17.4	3.0	727.0	725.3	724.8	71	50	54	NE 1	NNE 1	NNE 1	o	o	o	.	
26	16.1	**25.2**	18.8	18.8	4.2	726.4	724.9	725.3	62	44	64	SSW 1	SW 2	NNW 1	o	4	7	.	⸗ II, ◹ $1^1/_2$, 9P, n ◁
27	17.4	19.8	18.2	17.8	3.1	725.2	723.6	723.5	77	70	75	E o	NNW 1	SSW 1	2	4	9	0.6	◹ $3^3/_4$, 9P, n ◁ ●°
28	17.4	24.8	16.6	18.7	3.9	722.4	720.6	720.6	80	**30**	76	W o	SW 1	SW 1	7	3	10	9.0	◁ $7^1/_2$-$10^1/_2$P, *)
29	14.4	18.3	13.8	15.6	0.6	718.7	**717.7**	719.3	84	78	95	NNE 1	SE 1	SW 1	9●	9	10	16.7	● $7^1/_2$-$8^1/_2{}^a$, 6-$8^1/_2$P, n, *)
30	15.5	20.6	15.5	16.6	1.5	721.8	723.0	724.7	86	45	57	SSE o	SSW 2	NNE 1	8	3	o	.	⸗ II
31	13.7	18.2	16.3	14.6	−0.6	725.4	724.9	725.1	79	63	67	SW 1	NNE 1	NNE 1	9	7	9	0.1	n ($^{31}/_1$) ●°
																		Summe	
Mittel	13.7	18.4	15.6	15.4	—	725.5	724.8	725.1	82	62	77				6.3	5.2	5.2	95.8	

*) **5.** $7^1/_2$-$9^1/_2$P, n ●° *) **28.** ● $10^1/_4$-$10^1/_2$P, n *) **29.** ◹ 1, $3^1/_4$, $5^1/_2$, $6^1/_4$P

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind $7^{35}{}^a$, 1^{35} u. 9^{35}P.

$\lambda = 8°\ 33'$, $\beta = 47°\ 23'$,
$Hb = 493.2^{m}$, $G = 0.08\,{}^{m}/_{m}$.

Zürich.

Mai 1915.
Meteorol. Centralanstalt.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	11.9	21.4	11.6	15.0	4.3	720.9	719.8	719.8	74	41	78	W o	NW 1	E 1	4	2	0	14.9	⛆ ●² ▲° 4–4½ᵖ,
2	10.8	22.5	15.6	16.3	5.5	719.4	718.0	718.4	76	**27**	31	E o	NW 1	W 1	1	2	2	0.3	[●° 5–5³/₄ᵖ
3	13.6	21.9	13.2	16.2	5.3	720.5	719.8	719.5	72	34	77	SW o	NW 1	N 1	9	2	2	6.2	●° 6–7¹/₂ᵃ
4	11.7	14.8	11.9	12.8	1.7	720.6	721.3	720.2	88	83	91	SE o	S 1	NE o	9	10	1	1.6	● o¹/₂–4¹/₄, 10¹/₄ᵃ–1³/₄ᵖ,
5	12.9	22.0	13.8	16.2	5.0	720.4	718.4	718.2	89	60	87	E o	NE 1	NW 1	3	3	7	0.1	● 2–3¹/₂ᵃ [●° 11¹/₄ᵖ
6	14.0	21.4	16.4	17.3	6.0	720.3	720.3	719.9	85	51	78	SE o	NW 1	NE o	9	4	9	.	●° n–1, 3ᵖ
7	15.2	21.8	16.3	17.8	6.3	720.3	720.3	719.9	63	78	78	SE o	NW 1	NE o	7	9	9	.	●° 1¹/₂–2¹/₄ᵖ
8	14.8	**24.8**	16.3	18.6	7.0	720.3	719.4	719.6	85	42	76	E o	SW 1	NE 1	6	6	2	.	
9	14.6	18.1	15.7	16.1	4.3	719.9	720.2	720.9	85	72	69	E 1	NE 1	NE 1	10	9	4	.	
10	10.8	17.6	13.2	13.9	2.0	720.0	718.6	717.4	82	63	67	NE 1	E 1	NE 2	10	9	4	.	
11	9.2	18.1	12.8	13.4	1.4	716.4	715.2	713.9	69	58	90	N o	SW 1	SW o	10	9	2	.	
12	11.5	17.2	12.5	13.7	1.5	713.5	713.0	714.5	86	64	90	S o	W 1	SW 1	4	10	10	2.6	● 11ᵃ–6¹/₂ᵖ
13	12.0	20.7	13.3	15.3	3.0	715.3	714.7	715.6	90	38	60	SE o	SW o	NW o	3	4	2	0.2	≺ 1 1ᵖ
14	12.1	17.4	12.0	13.8	1.3	715.7	716.3	721.0	84	60	65	NE o	SW 3	W 2	10	6	10	1.8	●° n–11¹/₂ᵃ, p ⸙, ● 1–5ᵖ
15	8.2	14.8	10.6	11.2	−1.4	**723.2**	722.1	721.4	68	49	66	NE 1	N o	NE o	10	3	8	0.1	
16	**8.0**	21.4	13.9	14.4	1.7	720.8	719.0	718.3	73	39	74	N o	NE 1	SE o	3	1	3	0.2	
17	14.6	18.8	14.6	16 o	3.1	715.7	713.9	712.8	82	72	83	E o	NE 1	NW o	10	8	10●	0.2	●° n–8¹/₂ᵃ, 1¹/₄, 2, 9¹/₄–10ᵖ
18	14.2	17.9	13.6	15.2	2.2	**710.6**	711.6	712.0	86	75	88	NW 1	SW 1	NW 1	10	8	10●	14.9	● 8³/₄–11ᵃ, 9¹/₄ᵖ–n
19	11.3	9.9	9.2	10.1	−3.1	714.7	717.2	720.2	95	94	95	NW 1	NW 1	SW 1	10●	10●	10●	16.0	●² n–10¹/₂ᵖ
20	9.3	14.2	11.6	11.7	−1.6	720.6	720.1	720.4	90	72	89	NW 1	N 1	NW o	10	9	10	0.2	● 1–2ᵃ
21	12.6	19.3	14.1	15.3	1.8	718.5	717.7	717.5	93	64	89	NE 1	NW 1	SE o	10	8	1	0.1	●° 1
22	13.2	22.3	16.4	17.3	3.7	718.5	718.1	718.3	91	62	77	SE o	NE 1	NE 1	10	1	9	.	
23	14.2	20.1	15.6	16.6	2.9	717.8	718.1	718.2	84	66	60	NE 1	E 1	NE 1	10	4	1	.	
24	13.4	23.5	16.5	17.8	3.9	719.1	718.9	719.7	74	46	45	NE 1	NE 1	NE 1	2	2	0	.	
25	13.2	23.0	15.9	17.4	3.4	719.9	718.8	718.2	68	33	36	NE 1	NE 1	NE 1	0	1	0	.	
26	12.0	24.7	17.3	18.0	3.9	718.5	717.5	716.9	58	35	52	NW o	SW 1	NW o	1	1	5	.	
27	16.9	24.7	17.2	19.6	5.3	717.4	715.9	715.8	68	41	63	E o	NE 1	SW 1	3	3	4	**16.5**	[● 5³/₄ᵃ–3³/₄ᵖ
28	13.8	15.6	14.4	14.6	0.2	715.7	715.1	713.1	95	90	90	NE 1	NE 1	NE 1	10	10●	10	9.5	⛆ ●² 2¹/₄–5¹/₄ᵃ,
29	14.0	16.2	13.8	14.7	0.2	711.2	711.0	711.4	91	85	92	SW o	W 1	W o	10●	10●	fo●	9.3	● 4¹/₄ᵃ–5, 9–11ᵖ
30	13.4	17.6	14.1	15.0	0.4	713.6	715.7	717.6	95	59	68	NW 1	SW 1	NW o	10	7	10	0.3	● 2–3, 6–6³/₄ᵃ, ●° 5¹/₂–6ᵖ
31	11.6	18.0	12.7	14.1	−0.6	719.0	719.0	718.2	79	53	71	NE 1	NE 1	NE 2	6	7	1	.	⸙ III
																		Summe	
Mittel	12.5	19.4	14.1	15.3	—	718.0	717.6	717.7	81	58	73				7.1	5.7	5.4	95.0	

$\lambda = 8°\ 30'$, $\beta = 47°\ 3'$,
$Hb = 1787.3^{m}$, $G = -0.11\,{}^{m}/_{m}$.

Rigi-Kulm.

Mai 1915.
Beobachter: *Hospenthal.*

1	4.2	7.3	5.0	5.5	3.5	616.6	616.7	616.7	76	66	58	NE o	SW o	W 2	1	5	3	.	⛆
2	5.4	10.0	6.4	7.3	5.1	615.8	615.6	615.9	53	51	45	SW o	W 1	W 2–3	1	3	5	.	⸙ II ⛆
3	4.7	9.8	6.8	7.1	4.8	616.5	616.8	616.7	67	41	55	W 2	W o–1	W 2	6	4	3	.	⛆
4	8.0	8.0	6.8	7.6	5.2	616.6	617.5	617.3	51	71	74	W o	W o	NW 1–2	7	10●	8	1.4	● 11³/₄ᵃ–2¹/₄, 9¹/₄ᵖ ⛆
5	7.2	11.4	6.6	8.4	5.9	616.8	616.7	615.7	57	38	60	SE 3	S 2–3	S 2	3	4	10	.	⸙ n–II ⛆
6	6.4	10.3	7.6	8.1	5.4	616.7	617.4	617.5	80	49	45	S o	S o	S o	7≡	8	5	.	≡ I ⛆
7	7.7	10.8	8.4	9.0	6.2	617.2	617.7	**617.9**	44	45	69	S 2–3	S 1–2	S o	10	10	3	.	⸙ I ⛆
8	10.0	**14.0**	8.6	10.9	8.0	617.5	617.6	617.7	68	42	100	S o	SE o	SE o–1	6	5	1	.	⛆
9	7.8	8.6	8.0	8.1	5.1	616.5	616.9	617.2	100	100	100	E 3	E o	E 1–2	8	10≡	10≡	0.9	⸙ I, p ≡, ● 7¹/₂–7⁵/₄ᵖ ⛆
10	8.2	11.3	5.6	8.4	5.3	615.4	615.1	613.8	57	49	93	E 1	SE 1	SW 2–3	7	8	7	0.4	●° 5¹/₂–6¹/₄ᵖ, ⸙ III ⛆
11	6.4	7.4	5.6	6.5	3.2	612.4	612.3	611.5	94	100	98	W 2	W o	W 1	10	10≡	3	0.7	≡ n–II
12	4.4	8.0	3.6	5.3	1.9	610.2	610.2	611.3	97	75	100	SW 1	W 1	W 2–3	10●	10	10●	12.8	●° 6³/₄–8¹/₄ᵃ, o¹/₂–1¹/₄ᵖ,
13	6.0	8.8	5.6	6.8	3.3	611.8	612.4	613.3	64	67	90	W o	W o	W o	5	10	3	.	≡° II [p ≡°, ⸙ ● III–n
14	6.2	5.4	3.4	5.0	1.4	612.5	613.4	616.2	75	100	96	W o	W 4	W 4	10	10●	3	2.8	a ≡ᵒ, ● 1¹/₂–2¹/₄ᵖ, p ⸙
15	**1.6**	5.7	4.0	3.8	0.1	616.6	616.6	616.7	100	80	100	SW 1	SW 1	W o	10	5	10	.	≡°
16	7.4	11.4	8.0	8.9	5.0	616.1	616.2	616.1	**11**	40	70	W 1	W 1	W 1	5	3	5	0.7	n (¹⁶/₁₇) ●°
17	8.7	13.2	6.4	9.4	5.4	613.3	612.3	610.8	53	48	93	SW o	SE o–1	SW 3	10	7	8≡	.	≡ ⸙ III
18	5.6	7.6	5.0	6.1	2.0	**608.2**	608.7	609.3	98	65	100	W 1	N 1	NW o	10	10	10≡	**32.8**	≡° I, ≡ III, n ●²
19	2.8	3.6	2.0	2.8	−1.4	610.9	612.6	615.4	100	100	100	W o	N o	NW o–1	10●	10●	10●≡	24.1	●² ≡°, ⸙ III
20	4.8	8.8	4.6	6.1	1.8	615.1	615.3	617.0	76	66	100	NE o	E 1	NW 1–2	7	10	10●≡	0.4	p ≡°, ●° ≡ 7¹/₄ᵖ–n
21	7.0	12.4	9.4	9.6	5.1	614.4	614.8	615.5	100	100	44	SE 1	SE o	N o–1	7	3	7	.	◠ 7¹/₄ᵖ
22	9.2	13.4	7.4	10.0	5.4	615.4	615.9	615.9	74	84	69	NE 1	E o	NE 2	3	10≡	7●	6.0	≡ 1ᵖ–p, ●° ≡² 6¹/₂ᵖ,
23	10.4	12.4	7.4	10.1	5.4	614.9	615.1	615.4	45	61	89	NE 1	SE o	E o–1	1	1	1	.	[△ 7¹/₂ᵖ, ● III
24	9.4	9.9	7.8	9.0	4.2	615.5	616.4	616.8	75	91	79	E o	E o–1	E o–1	5	7≡	1	.	⧋ I, ≡ II
25	8.5	10.0	8.8	9.1	4.2	616.3	616.4	615.9	65	75	65	E 1–2	E o	E o–1	o	1	1	.	⧋ I
26	9.2	11.1	9.8	10.0	4.9	615.3	615.8	615.8	67	82	79	NW 1–2	W 1–2	NW o	1	5	7	.	
27	9.6	12.7	9.8	10.7	5.5	615.4	615.0	614.6	59	56	66	NW o	W o	W o	7	5	7	16.0	⛆° ⸙ 6–7ᵖ, n ●
28	6.9	7.7	6.7	7.1	1.8	612.7	612.5	611.1	100	100	87	W 1–2	W o–1	W o	10≡	10	7	24.8	≡² I, ≡°–II, n ●²
29	6.7	6.1	5.9	6.2	0.8	608.7	608.6	608.7	100	100	100	W o	W 1–2	W o	10●≡	10≡	10	27.4	≡² ● I, ≡, p ●°, ≡° III,
30	5.3	7.3	4.8	5.8	0.3	610.7	612.5	613.6	100	82	100	W o–1	W o	W o–1	10●≡	10	10≡	12.8	a ● ≡², p ≡°, ≡² III [n ●²
31	4.8	5.2	5.0	5.0	−0.7	614.1	614.7	614.6	84	100	100	E o–1	NE o	SE o	7	10≡	10≡	.	a ≡°. p ≡²
																		Summe	
Mittel	6.8	9.3	6.5	7.5	—	614.4	614.7	614.9	74	72	81				6.6	7.2	6.3	164.0	

Mai 1915. Beobachter: *J. Camenisch.*

Bevers.

$\lambda = 9° 53'$, $\beta = 46° 33'$, $H_b = 1712.6^m$, $G = -0.12\,^m/_m$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	1.2	10.8	3.8	5.3	2.0	623.0	622.2	622.8	89	45	75	S 0	E 0	NE 1	0	3	0	.	
2	1.2	10.6	3.2	5.0	1.6	622.4	621.6	622.2	85	50	76	S 0	S 2	NW 1	0	1	1	.	
3	1.3	12.6	4.2	6.0	2.4	622.7	622.3	623.2	90	44	74	S 0	S 2	N 1	1	3	0	.	
4	5.2	12.8	6.2	8.1	4.3	623.6	623.1	623.9	87	55	84	S 1	S 3	— 0	9	3	10	.	⸙ II
5	4.8	12.1	6.1	7.7	3.8	623.9	622.2	623.7	91	58	90	N 0	S 0	W 1	10	10	10	0.7	●° 4–6ᵖ
6	7.4	11.6	4.4	7.8	3.7	623.9	624.0	**624.6**	89	61	85	S 1	SW 2	W 1	8	9	7	.	
7	5.6	12.3	3.7	7.2	2.9	624.3	623.7	624.0	91	48	86	E 1	SW 1	W 1	10	7	0	.	
8	4.2	14.8	8.0	9.0	4.6	623.8	623.2	623.7	96	45	83	SW 0	SW 2	— 0	0	9	10	.	
9	8.0	16.4	8.0	10.8	6.2	622.9	622.3	623.2	80	50	91	S 0	S 1	— 0	7	4	10●	.	●° III
10	7.8	9.1	5.6	7.5	2.7	622.4	621.0	621.3	94	76	97	N 0	SE 0	— 0	10	10●	10	4.0	●
11	6.6	9.0	6.6	7.4	2.4	619.1	616.9	617.7	93	75	91	NE 0	S 0	NW 1	9●≡	10	10	1.7	● ≡ I
12	7.4	11.2	6.0	8.2	3.1	615.9	**614.4**	617.4	89	56	88	S 0	S 1	— 0	8	10	9	.	
13	6.8	12.3	6.5	8.5	3.2	616.9	616.7	618.8	90	48	81	N 0	NW 1	— 0	10	6	7	.	
14	8.4	10.0	5.2	7.9	2.5	618.7	619.2	620.6	83	65	62	S 0	W 2	W 2	9	10	4	.	
15	5.3	14.2	6.1	8.5	2.9	622.0	621.0	622.0	79	**29**	64	SE 0	SW 1	W 2	0	0	0	.	
16	10.4	14.6	8.2	11.1	5.3	622.6	622.0	622.1	70	53	75	W 1	S 2	W 2	5	8	2	4.7	n (¹⁶/₁₇) ●
17	7.4	10.6	7.2	8.4	2.5	620.4	619.2	618.3	91	65	75	S 1	W 2	N 2	9	10	10	.	●° 10ª–p
18	7.2	9.4	1.4	6.0	−0.1	615.2	615.0	615.6	88	73	97	SE 0	S 1	NE 1	10●	10	10●	**22.0**	a ●, ● ✳ III–n
19	4.6	3.4	5.0	4.3	−2.0	615.2	617.9	619.7	96	95	78	— 0	S 0	W 1	10●	10	9	6.7	a ● △
20	7.0	13.3	7.9	9.4	3.0	620.3	619.9	621.3	76	56	80	N 0	W 2	NE 2	8	9	10	.	
21	8.6	15.3	6.4	10.1	3.5	621.3	620.5	621.2	79	51	76	W 0	S 1	— 0	10	6	0	.	
22	6.0	17.2	8.6	10.6	3.9	621.5	620.7	622.1	94	40	86	SW 0	NE 0	S 1	5	6	4	1.8	● 3ᵖ
23	7.6	16.2	11.8	11.9	5.0	621.4	619.9	620.7	99	41	78	SW 1	S 1	— 0	1	7	9	1.3	● 1³/₄ᵖ
24	9.6	**18.4**	10.4	12.8	5.8	621.4	620.6	621.8	94	40	62	S 0	SW 1	— 0	4	3	0	.	
25	6.4	16.6	9.0	10.7	3.5	621.9	620.5	621.9	90	32	84	E 0	NE 3	— 0	0	1	3	.	⸙ II
26	8.3	15.5	6.8	10.2	2.9	621.6	620.8	621.4	87	46	81	E 0	SW 2	W 1	1	6	2	.	
27	9.1	16.0	6.3	10.5	3.0	620.8	619.5	619.8	85	45	70	NE 0	N 1	— 0	6	5	5	.	
28	9.2	13.2	8.6	10.3	2.7	618.2	617.4	616.8	82	61	95	SE 0	SW 2	W 2	4	9	10	2.5	● III
29	8.2	12.9	7.5	9.5	1.8	**614.4**	**614.4**	614.8	91	62	86	SW 1	SW 1	W 1	10	10	10	1.6	● III
30	8.3	15.0	8.0	10.4	2.6	616.2	617.0	619.1	89	52	85	S 0	E 1	— 0	10	6	10	0.5	p ●°
31	8.4	11.0	7.0	8.8	0.8	619.7	620.0	620.5	89	75	100	NE 1	S 0	W 2	9	10●	10	5.3	● 1 1³/₄ª–n
																		Summe	
Mittel	6.7	12.8	6.6	8.7	—	620.6	620.0	620.8	88	55	82				6.2	6.8	6.2	52.8	

Mai 1915. Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7° 21'$, $\beta = 46° 14'$, $H_b = 540^m$, $G = 0.00\,^m/_m$.

1	11.8	21.0	13.9	15.6	3.3	717.1	715.2	715.5	57	36	46	ENE 0–1	SW 2–3	NE 0	0	4	1	.	⸙ II
2	10.9	17.4	14.2	14.2	1.7	716.0	713.5	714.3	66	**32**	42	E 0	SE 1–2	E 0	1	2	1	.	
3	12.2	22.5	15.8	16.8	4.2	716.0	714.7	715.0	66	36	49	E 0	S 1	NE 0	7	3	1	.	
4	13.9	15.5	14.6	14.7	2.0	716.1	717.2	716.5	65	77	66	E 0	SE 0	NE 0	9	10●	1	2.0	● 8¹/₂, 10ª–II
5	13.6	20.5	13.6	15.9	3.0	716.1	713.9	714.6	64	44	90	E 0	SW 0	SE 0	4	10	3	.	
6	14.4	23.2	16.2	17.9	4.9	716.4	715.3	716.0	62	36	51	E 0	SW 1	NE 0–1	4	8	1	1.9	
7	12.0	17.6	15.3	15.0	1.9	717.7	717.4	716.1	98	65	61	SW 0	SW 0	NE 0–1	10●	9	1	1.1	● 5¹/₄–10¹/₂ª
8	14.1	22.4	18.6	18.4	5.1	716.3	714.6	714.2	66	42	44	E 0	SW 0–1	NW 0–1	9	2	0	.	
9	15.8	23.7	16.7	18.7	5.3	714.5	712.9	714.7	57	46	79	E 0	SW 1–2	W 0	8	3	4	.	●° 6–6¹/₂ᵖ
10	14.9	17.0	13.8	15.2	1.7	713.6	713.0	712.5	83	70	89	SE 0	SW 1	E 0	10	10●	3	1.5	●° 7ª, ● 1¹/₄–3ᵖ
11	13.6	22.4	14.8	16.9	3.3	711.8	708.9	709.8	91	41	84	S 0	SW 1–2	SW 0	9	4	10●	0.6	●° 7¹/₂ᵖ–n
12	12.7	17.8	12.2	14.2	0.4	709.1	708.4	712.1	100	56	90	SW 0	SW 1–2	SW 1–2	9≡	10	6	0.6	●° 7ª–p, a ≡
13	12.8	20.0	14.8	15.9	2.0	711.9	710.4	711.3	93	42	45	S 0	SW 1	NE 0	6	5	2	.	
14	12.0	18.2	13.0	14.4	0.4	713.2	713.3	716.5	69	60	74	SE 0	WSW 1–2	SW 0	10	8	4	0.3	●° II
15	12.0	19.4	13.4	14.9	0.8	**719.1**	715.4	715.6	71	46	53	SE 0	SW 1	SW 0	2	1	0	.	
16	12.0	20.2	16.5	16.2	1.9	715.0	714.5	713.9	72	50	56	E 0–1	SW 1–2	NE 0	5	6	10	0.2	n (¹⁶/₁₇) ●°
17	15.2	19.4	15.2	16.6	2.2	711.9	709.6	708.4	80	61	62	S 0	W 1–2	E 0	10	9	10	0.9	●° a, 7¹/₂ᵖ
18	12.0	19.5	10.5	14.0	−0.5	707.1	**705.3**	707.7	93	46	72	W 2–3	SW 1	S 0–1	10●	8	10	2.2	● ⸙ 6¹/₂–9¹/₂ª, p ⸙, [●° 6¹/₂ᵖ
19	10.3	14.5	**9.7**	11.5	−3.1	710.9	711.6	715.1	98	68	88	SW 0	SW 0–1	NW 0	10●	10	7	0.2	●° n–10ª
20	10.9	19.1	12.4	14.1	−0.7	715.4	713.7	714.8	82	48	84	SE 0	W 2	NW 0–1	9	4	3	.	
21	14.9	20.8	17.1	17.6	2.7	714.3	711.6	713.0	66	53	64	NE 0–1	SW 2	W 0	1	7	8	.	●° 6¹/₄ᵖ
22	14.4	24.0	18.5	19.0	4.0	714.0	711.8	712.6	64	41	49	E 0	SW 1	NE 0	0	2	9	.	n (²²/₂₃) ⸙
23	16.3	24.9	18.2	19.8	4.7	713.1	710.7	712.2	62	43	61	E 0	SW 1–2	NW 0	1	2	3	.	
24	16.2	24.2	18.2	19.5	4.2	714.1	712.4	713.9	84	50	62	SW 0	SW 1–2	NW 0	1	2	0	.	
25	16.7	24.0	19.2	20.0	4.6	714.6	712.2	712.4	68	50	56	E 0	SW 1–2	S 0	1	1	3	.	
26	18.9	**26.4**	17.9	21.1	5.6	714.4	712.3	713.5	45	40	59	E 0–1	SW 1	SE 0	3	3	9●	0.3	K°ª 8³/₄ᵖ, ●° 8¹/₂ᵖ–n
27	15.9	24.8	18.2	19.6	4.0	714.1	711.3	711.2	63	43	55	E 0	SW 1	E 0	1	4	1	.	
28	16.3	24.2	17.3	19.3	3.6	710.6	708.0	708.5	71	46	71	E 0	SW 1–2	SW 1–2	3	4	10●	2.0	● III–n
29	13.7	21.1	14.3	16.4	0.6	707.4	705.5	707.3	87	51	92	SE 0	SW 1	E 0	10	9	10●	**3.0**	● 4¹/₂, 5¹/₂, 9¹/₂ᵖ–n
30	15.1	21.1	16.5	17.6	1.6	709.7	709.4	711.9	86	44	51	SW 0	W 2	W 2	9	2	7	.	● n–7ª
31	14.6	23.0	17.0	18.2	2.1	713.2	711.4	712.2	66	40	61	E 0	SW 1–2	W 0	1	3	10	.	
																		Summe	
Mittel	13.9	21.0	15.4	16.8	—	713.7	712.1	713.0	74	48	65				5.6	5.3	4.8	16.8	

$\lambda = 8° 57'$, $\beta = 46° 0'$,
$Hb = 276.2^m$, $G = 0.03^{m}/_{m}$.

Lugano.

Mai 1915.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur 7h	1h	9h	Mittel	Abweich. vom Normalst.	Luftdruck 7h	1h	9h	Relative Feuchtigkeit 7h	1h	9h	Windrichtung und Stärke 7h	1h	9h	Bewölkung 7h	1h	9h	Niederschlag	Witterung
1	11.0	19.8	14.4	15.1	2.0	740.5	740.0	740.3	—	—	—	N 0	SSW 0	N 0	0	6	0	.	
2	13.2	19.0	14.2	15.5	2.2	740.5	739.1	738.9	—	—	—	N 0	SSW 0	N 0	2	6	0	.	
3	10.8	19.6	16.0	15.5	2.1	740.4	739.4	739.9	—	—	—	N 0	S 0	N 0	0	0	0	.	
4	12.8	18.6	16.0	15.8	2.3	741.4	741.4	740.8	—	—	—	NW 0	E 0	NW 0	10	10	10	.	
5	14.8	15.2	14.0	14.7	1.0	740.8	741.5	741.6	—	—	—	NW 0	SW 0	SW 0	10	10●	10●	56.3	●? 0p–n
6	12.2	14.2	12.2	12.9	−0.9	742.7	**743.1**	742.1	—	—	—	NW 0	NW 0	N 0	10●	10	0	1.8	● n–10½a
7	13.8	16.0	13.8	14.5	0.6	742.1	742.0	740.9	—	—	—	NW 0	S 0	NW 0	10	10	8	1.7	a ●
8	12.8	22.2	17.8	17.6	3.5	740.5	739.7	738.1	—	—	—	N 0	SSW 0	N 0	0	2	0	.	
9	16.0	24.8	17.4	19.4	5.2	739.4	738.1	739.1	—	—	—	NW 0	S 0	S 0	10	2	10	15.2	n (9/10) ●
10	14.8	15.0	15.4	15.1	0.8	739.6	739.6	738.4	—	—	—	N 0	W 0	NW 0	10●	10●	10●	19.6	●
11	13.4	13.0	12.0	12.8	−1.7	735.7	735.7	735.3	—	—	—	NW 0	S 0	NW 0	10	10	10	.	● n–4½a, a ●°
12	12.8	18.4	15.8	15.7	1.1	733.1	731.8	731.6	—	—	—	NW 0	SE 0	NW 0	10	4	8	.	
13	13.0	21.8	16.0	16.9	2.2	731.9	732.1	734.4	—	—	—	N 0	SE 0	N 0	4	2	0	9.5	
14	14.4	18.0	15.4	15.9	1.0	735.7	735.7	736.1	--		—	NW 0	SE 0	N 0	10●	10	0	1.0	● n–8½a
15	13.2	22.8	16.8	17.6	2.6	737.7	737.1	737.4	—	—	—	N 0	S 0	N 0	0	0	0	.	
16	16.6	20.2	16.4	17.7	2.6	739.6	739.1	738.4	—	—	—	NW 0	S 0	NW 0	2	10	10●	14.8	● 8½p–n
17	14.8	16.6	14.0	15.1	−0.2	737.4	737.0	734.1	—	—	—	NW 0	S 0	N 0	10	10	10●	20.5	●, n ●
18	12.8	13.8	11.6	12.7	−2.7	731.9	731.5	730.7	—	—	—	N 0	E 0	NW 0	10●	10●	10	26.8	●? n–6½p
19	12.0	13.0	10.6	11.9	−3.6	732.1	734.5	735.1	—	—	—	NW 0	N 0	N 0	10●	10●	0	5.6	● n–1½p
20	**10.4**	21.4	15.2	15.7	0.0	734.1	735.0	737.1	—	—	—	N 0	E 0	N 0	4	2	0	.	
21	16.0	21.2	17.2	18.1	2.3	736.9	736.4	735.8	—	—	—	W 0	SE 0	N 0	4	4	0	.	
22	15.2	24.4	16.4	18.7	2.8	736.5	735.9	737.1	—	—	—	N 0	S 0	NW 0	0	0	2	.	
23	17.2	24.2	17.2	19.5	3.4	736.8	735.4	737.0	—	—	—	NW 0	S 0	SW 2	6	2	10●	7.2	p ●, ⊼ III
24	15.6	23.4	18.6	19.2	3.0	737.6	736.9	737.1	—	—	—	N 0	SE 0	N 0	0	0	4	.	
25	16.6	23.0	16.8	18.8	2.5	736.7	736.3	737.2	—	—	—	N 0	SW 0	N 0	0	6	8	2.8	⊼ ● 5¼–5¾p
26	15.2	22.6	17.0	18.3	1.8	739.1	737.9	737.1	—	—	—	N 0	S 0	N 0	0	0	0	.	
27	15.4	**25.0**	19.8	20.1	3.5	736.6	734.3	734.2	—	—	—	N 0	S 0	NW 0	0	0	9	.	
28	18.0	24.8	17.2	20.0	3.3	733.7	733.0	731.6	—	—	—	S 0	S 0	NW 0	10	6	10●	10.6	⊼ 8¼p, ●–9½p
29	15.2	15.4	15.2	15.3	−1.6	**730.4**	730.5	731.0	—	—	—	E 0	E 0	NW 0	10	10●	10●	35.6	● 5½–6½a, ●? 8¼a–1½p,
30	15.0	22.0	17.8	18.3	1.3	731.8	732.8	733.9	—	—	—	NW 0	S 0	NW 0	6	2	10	9.8	[●–n
31	16.8	20.6	18.4	18.6	1.5	735.3	736.0	736.0	—	—	—	NW 0	SE 0	NW 0	8	10	10●	24.0	● n–l, ⊼ 9p, ●?–n
																		Summe	
Mittel	14.2	19.7	15.7	16.5	—	737.1	736.7	736.7	—	—	—				5.7	5.6	5.5	262.8	

$\lambda = 7° 35'$, $\beta = 47° 33'$,
$Hb = 277.2^m$, $G = 0.13^{m}/_{m}$.

Basel.

Mai 1915.
Bernoullianum.

1	12.4	20.1	15.0	15.8	4.4	739.3	738.0	737.7	70	48	64	SW 1	NW 1	SE 0	6	5	1	.	●° 2¼, 8¼p
2	11.0	22.2	15.5	16.2	4.7	737.6	735.6	736.3	75	34	62	SE 1	N 1	SW 0	5	5	1	0.1	
3	12.2	17.4	12.4	14.0	2.4	739.4	738.7	739.2	86	62	81	NW 1	NW 1	W 1	9	3	10	3.5	●° 1½–2, 8¼a, *)
4	12.4	18.4	15.8	15.5	3.7	738.8	738.8	739.3	86	67	93	SE 1	SE 1	N 1	10	7	10●	7.3	● 0¼–2¾, 5½–6½a, *)
5	15.0	21.0	14.4	16.8	4.9	738.4	736.8	737.3	83	69	86	E 1	N 1	SW 1	4	5	10	5.9	● 2–2½, 6¼–6¾a, *)
6	14.2	17.2	16.8	16.1	4.1	738.7	738.6	738.2	89	88	86	SE 1	NW 1	NW 1	8	8●	1	13.5	⊼ ● ▲ 1–1¾p, ● 7–7¼p
7	15.4	19.4	16.8	17.2	5.1	738.9	738.7	738.3	91	74	90	SE 1	SE 1	SE 1	10	10	4	0.4	● 4–6¾a, ●° ✳° 10½a–1p
8	16.0	22.8	17.2	18.7	6.4	738.4	737.5	738.2	81	64	90	NE 1	N 1	W 0	6	6	2	.	
9	14.6	19.0	16.4	16.7	4.3	738.8	738.7	739.5	96	76	73	NW 1	NW 1	NW 1	10	10	8	.	
10	10.2	18.2	16.6	15.0	2.5	739.1	737.1	735.8	77	64	59	N 1	NW 1	NW 1	7	10	10	.	
11	9.6	16.8	15.0	13.8	1.1	734.9	733.5	732.4	79	65	76	W 1	W 1	W 1	8	4	6	0.7	
12	11.4	15.0	12.4	12.9	0.1	731.5	731.5	732.5	90	87	93	SE 1	E 0	E 1	10	9	10	5.8	● 6¾–9½, 11¾a–9¼p,
13	10.8	20.8	15.2	15.6	2.7	733.4	732.9	733.7	95	40	64	E 1	W 1	W 1	6	4	7	0.2	[p ⊼
14	12.6	19.8	12.0	14.8	1.8	733.6	734.1	740.6	88	46	65	SE 1	W 2	W 3	10●	8	10	1.4	● 7–10¼a, 2¾–3¾,
15	8.2	13.8	9.4	10.5	−2.7	**742.7**	741.1	740.5	78	53	74	NW 1	NW 1	W 1	8	5	1	.	[6½p, p ⊼
16	**8.0**	19.0	15.6	14.2	0.9	739.6	737.3	736.2	81	53	73	SE 1	N 1	S 1	3	5	10	.	
17	13.0	16.4	14.6	14.7	1.3	733.3	732.1	730.7	88	90	93	E 1	E 0	E 0	10	10●	10●	**28.4**	●? 7¾a–2¼, 5½p–n
18	12.8	15.0	14.2	14.0	0.4	729.6	729.8	730.7	98	85	86	N 1	N 0	NW 1	10●	7	10●	9.5	● n–0, 9¼p–0a
19	12.4	16.0	10.0	10.8	−2.9	733.7	736.6	739.4	93	95	95	W 2	SW 1	SW 1	10	10●	10●	6.2	● 5¼a–10¾p
20	10.4	14.0	12.6	12.3	−1.5	739.6	739.2	739.5	84	76	90	S 1	N 1	W 1	10	10	10●	0.1	● 6¾a, ●? 9¾a, 9–10½p
21	12.2	18.8	15.8	15.6	1.7	737.3	736.0	736.0	95	67	91	W 1	E 1	W 0	10	6	2	.	●° n–l
22	13.4	22.0	19.4	18.3	4.2	737.0	736.2	736.3	95	69	80	SE 1	N 1	E 1	10	2	5	.	
23	14.0	21.8	17.0	18.0	3.8	736.4	735.9	736.5	95	66	65	N 1	E 1	E 1	9	5	2	.	
24	13.2	22.4	17.4	17.7	3.4	738.1	737.3	738.2	84	50	60	E 1	S 0	E 0	2	4	1	.	
25	13.0	23.6	17.2	17.9	3.4	738.5	736.8	736.6	79	**27**	51	E 1	E 1	S 1	0	1	0	.	
26	14.2	23.4	17.8	18.5	3.9	736.7	735.6	735.1	61	47	71	SE 0	NW 1	N 1	0	2	1	.	⊼ III
27	15.2	**24.2**	20.0	19.8	5.1	735.5	733.7	733.4	71	53	66	E 1	SW 1	W 0	4	5	8	15.5	
28	13.5	15.0	15.2	14.8	−0.1	734.0	733.0	731.3	98	92	96	SW 0	E 1	NW 1	10●	10●	10	16.6	●? 5a–n
29	12.0	13.0	14.4	13.3	−1.7	729.3	**729.1**	729.4	98	95	98	NW 1	N 0	SE 0	10●	10●	7	8.0	● 2a–6½p, ◠ 6½, 7p
30	13.2	19.2	14.8	15.7	0.6	732.7	734.1	726.2	84	50	64	S 0	W 1	W 1	9	4	8	.	
31	9.0	10.2	12.2	12.5	−2.8	738.8	738.0	737.1	79	62	72	W 1	N 1	W 1	10	8	2	.	
																		Summe	
Mittel	12.4	18.6	15.2	15.4	—	736.6	735.9	736.2	85	65	78				7.5	6.4	6.0	123.1	

*) 3. ● 11¼–11¾p *) 4. ●° 8a, 6–6½p, ⊼ ● 9p–0¾a *) 5. ⊼ ● 4½–5¾p, ● 10¼p–3½a

Mai 1915.
Observatorium.

Säntis.

$\lambda = 9° 20'$, $\beta = 47° 15'$,
$Hb = 2500.1^m$, $G = -0.16\,{}^m/_m$.

Tag	Lufttemperatur 7h30	1h30	9h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	1h30	9h30	Relative Feuchtigkeit 7h30	1h30	9h30	Windrichtung und Stärke 7h30	1h30	9h30	Bewölkung 7h30	1h30	9h30	Niederschlag	Witterung
1	0.6	2.6	−0.2	1.0	3.9	565.0	565.2	564.9	91	85	88	W 0	S 1	WSW 3	7	7	6	0.6	p ✳°
2	0.4	2.0	0.1	0.8	3.5	564.1	564.3	564.2	85	80	80	WSW 2	SW 1	SW 2	1	6	3	.	
3	−0.6	2.6	1.3	1.1	3.7	564.7	565.5	565.5	95	82	84	SW 3	WSW 1	SW 2	9	6	3	.	
4	1.8	1.8	1.3	1.6	4.1	565.4	566.1	566.2	84	98	90	SW 3	SW 1	SW 2	6	10≡	2	0.2	≡ $0^1/_4$–$2^1/_4$P, △° $0^3/_4$, *)
5	3.0	3.8	2.4	3.1	5.4	565.8	565.7	564.8	85	85	80	SSE 2	ESE 2	WSW 4	3	5	7	.	⌿ III
6	1.9	4.7	2.8	3.1	5.3	565.5	566.5	566.5	84	85	83	SSW 2	SW 2	SW 1	9	9	7	.	⌅ $3^1/_4$–$5^1/_4$P, ≡ $5^1/_2$–$6^1/_4$P
7	3.0	4.6	3.6	3.7	5.8	566.1	566.6	566.6	81	78	85	ENE 1	SSE 1	WSW 2	9	9	4	.	
8	3.7	6.4	4.2	4.8	6.8	566.4	**566.8**	566.6	95	80	85	WSW 2	SW 1	WNW 1	8	9	3	1.6	● $3^3/_4$–$4^1/_4$, 8–9P, ↙° III
9	3.6	5.7	3.4	4.2	6.0	565.8	566.2	566.7	88	86	100	ENE 2	ESE 2	NE 1	8	9	10≡	4.7	≡ $1^3/_4$P-n, ● $3^3/_4$–$5^1/_2$P, *)
10	2.9	4.2	1.2	2.8	4.5	564.7	564.4	563.1	90	85	91	WNW 3	ESE 3	ENE 2	9	9	10≡	.	≡ 3–4, $9^1/_4$P–n
11	3.3	3.5	1.4	2.7	4.3	561.3	561.1	560.5	84	92	87	WSW 2	WSW 3	NNW 1	9	10≡	1	.	≡ $0^1/_4$–$5^1/_2$P
12	2.2	2.8	0.2	1.7	3.1	559.1	559.2	559.8	84	83	100	NW 0	S 1	W 2	5	10	10≡	14.6	≡ $11^1/_2$a–n, *)
13	−1.3	2.8	0.7	0.7	2.0	560.3	561.2	562.1	97	88	87	NW 1	SW 1	WSW 2	8	10	9≡	.	≡ $2^1/_4$–$5^1/_2$, $9^1/_2$P–n
14	1.6	2.3	−0.6	1.1	2.3	561.2	561.6	563.5	93	90	100	WSW 2	WSW 4	SW 4	9	10≡	10≡	6.3	⌿ ≡ $11^1/_4$a–n, *)
15	**−3.1**	−2.4	−0.2	−1.9	−0.8	563.9	564.3	564.7	97	70	97	WSW 2	WSW 4	WSW 4	10≡	3	1	.	≡ n-$9^1/_4$a, $7^3/_4$-$9^1/_4$P, p ⌿
16	2.2	4.6	3.2	3.3	4.2	564.8	565.3	565.1	68	82	90	WSW 3	SW 2	WSW 2	3	3	10≡	2.0	≡ $9^1/_4$P–n, n ●
17	2.9	5.8	2.4	3.7	4.5	562.6	561.7	560.1	87	80	80	WSW 3	SW 2	SSW 2	9	7	9	.	●° 8a [n ✳
18	2.9	2.2	0.8	2.0	2.7	**557.5**	558.0	558.4	79	91	85	SW 3	SW 2	ESE 1	9	10=	10	6.7	≡ $10^1/_2$a–2P, △° $1^1/_4$P,
19	−0.8	−0.2	−1.0	−0.7	−0.1	559.1	560.5	562.8	100	100	100	NNE 2	NNW 2	NW 2	10≡✳	10≡✳△	10≡✳	25.8	△ 9a–2P, ≡ ✳² ⫩ ⋁
20	0.0	1.8	1.6	1.1	1.5	563.6	564.5	564.9	90	97	100	NE 2	ENE 2	ENE 1	7	7	10≡	.	≡ oP–n
21	3.2	6.2	4.0	4.5	4.8	563.8	564.6	565.0	91	81	80	SW 1	SW 1	NNE 1	7	3	6	1.2	△ $3^1/_2$–4P, *)
22	4.5	**7.0**	3.6	5.0	5.1	565.0	565.6	565.7	72	80	80	NNE 2	NE 0	NE 1	3	7	6	17.1	≡ $3^1/_4$–$8^3/_4$P, △ 5P, *)
23	5.8	**7.0**	4.6	5.8	5.8	564.8	565.1	564.9	71	70	60	ESE 1	E 0	NNE 2	1	1	1	.	≡ $3^1/_2$–$7^1/_2$P
24	6.4	**7.0**	2.2	5.2	5.1	564.8	565.8	566.2	50	84	71	NNW 0	SSW 0	NNW 0	2	7	1	.	≡ o–$0^1/_4$P
25	4.8	6.5	3.6	5.0	4.8	565.4	565.4	565.1	**34**	81	52	NE 1	ENE 0	S 0	0	9≡	0	.	≡ $0^3/_4$–$1^3/_4$P
26	3.5	4.8	3.6	4.0	3.7	564.4	565.1	564.9	97	90	69	WSW 3	WSW 3	WSW 3	10≡	10≡	2	.	≡ $6^1/_2$a–p, ⌿ $10^1/_2$a
27	3.2	6.8	2.9	4.3	3.8	564.0	564.3	563.8	97	72	88	WSW 3	SW 2	SW 2	9≡	4	9	**30.2**	≡ n-$10^1/_4$a, △ $8^3/_4$-9P, *)
28	2.8	1.7	1.5	2.0	1.4	561.4	561.0	560.0	100	100	98	WSW 3	W 2	WSW 3	10≡●	10≡●	10≡	13.6	● n–$5^1/_2$P, ⌿ $4^1/_2$P, *)
29	0.8	2.1	1.6	1.5	0.8	557.7	557.6	558.1	98	97	98	WSW 2	WSW 4	W 2	10≡	10≡	10≡	10.3	● n–$7^1/_4$, $10^1/_2$a–oP, *)
30	0.0	3.5	0.0	1.2	0.4	559.5	561.5	562.6	98	98	98	WNW 2	WNW 1	NNW 1	10≡	10≡	10≡✳	4.1	✳ $6^3/_4$–$9^3/_4$a, $8^1/_2$P–n, ≡,
31	2.2	5.2	2.6	3.3	2.4	563.0	563.7	563.8	94	91	86	NW 0	S 0	SSE 2	7	10≡	2	.	≡ 10^a–$4^3/_4$P [● $6^1/_4$–$8^1/_2$P
																		Summe	
Mittel	2.2	3.8	1.9	2.6	—	563.2	563.7	563.8	86	86	86				7.0	7.7	6.2	139.0	

*) 4. 3–$3^1/_4$P, ✳° $2^1/_4$–$2^3/_4$P *) 9. △ $4^1/_4$–$5^1/_4$P *) 12. ⌅° $0^1/_2$–$2^1/_2$P, △ o–$2^3/_4$P, ✳–$8^1/_2$P *) 14. ✳ o–$0^1/_4$P, △ 2–$3^1/_4$P, ⌿ $4^1/_2$P, ● $5^3/_4$–6P, ● △ $6^3/_4$–$7^1/_4$P *) 21. ●° ⌒ $6^3/_4$–$7^1/_2$P *) 22. ⌅ ▲ $5^1/_4$–$5^3/_4$P *) 27. ⌅ ●² $8^1/_2$P–n *) 28. ≡ n–4, $7^3/_4$P–n *) 29. ✳–$0^1/_4$P, ≡, p ⌿

Mai 1915.
Beobachter: *D. Dittli.*

St. Gotthard (Hospiz).

$\lambda = 8° 34'$, $\beta = 46° 33'$,
$Hb = 2102.9^m$, $G = -0.14\,{}^m/_m$.

1	4.0	9.1	2.8	5.3	5.8	593.5	593.7	593.8	62	**29**	95	SE 0	SE 0	SSE 1	2	3	6	.	≡° I
2	1.9	8.8	3.2	4.6	4.9	593.2	593.0	593.6	100	41	97	SSE 1	S 1	SSE 1	8	7	1	.	≡ III
3	5.2	11.2	3.3	6.6	6.8	593.5	593.9	594.4	50	36	100	SE 0	SE 1	SE 1	1	8	10≡	.	≡ III
4	4.0	4.2	3.1	3.8	3.9	594.2	594.9	595.1	95	96	100	SE 2	SE 1	SE 1	10	10●	10	1.4	● $0^1/_2$–$3^1/_4$ P
5	3.0	5.4	2.5	3.6	3.6	594.6	594.5	594.6	100	89	100	SE 1	SE 2	SE 2–3	10≡	10≡	10●	23.1	≡² I, ≡–p, *)
6	1.2	5.0	3.2	3.1	3.0	594.9	595.3	595.4	100	85	100	SE 1	SE 2	SE 1	10≡	10≡	10	0.6	a ≡, ≡² II, n ●°
7	3.0	6.1	3.6	4.2	4.0	595.1	**595.6**	595.3	100	75	99	SE 1	SE 1	SE 1	10≡	10≡	9	.	≡² n–II
8	5.7	12.0	5.5	7.7	7.3	594.6	595.2	594.6	62	42	83	SE 0	SE 0	SE 0	8	6	1	.	
9	5.9	12.1	4.2	7.4	6.9	594.3	594.3	594.3	93	47	100	SE 1	SE 1	SE 1	10≡	8	8	3.1	≡ I, n ●
10	3.4	5.1	2.5	3.7	3.1	593.4	593.1	592.1	100	100	100	SE 1	SE 1	SE 1	10≡	10●≡	10●	6.0	a ≡, ≡² II, ●
11	5.6	11.0	3.1	6.6	5.9	589.8	589.3	588.7	71	38	100	SE 1	SSE 0	SE 1	8	7	10	0.3	n ($^{11}/_{12}$) ●°
12	5.2	11.1	2.0	6.1	5.2	587.1	587.3	587.8	85	38	100	SE 0	SE 0	N 3	8	9	10≡	1.7	● $3^3/_4$–$4^1/_2$P, ≡ ⌿ III
13	1.6	6.9	4.1	4.2	3.2	588.4	589.0	590.2	100	44	95	N 1	N 1	N 1	9	4	9	.	
14	3.9	8.0	2.4	4.8	3.7	590.0	590.7	592.3	100	53	100	NNE 0	NNE 0	N 3	10	10	6	.	●° $9^1/_2$a–$1^1/_4$P, ⌿ III
15	**−0.6**	5.8	4.0	3.1	1.9	592.8	593.1	593.6	91	56	76	N 2	N 1	NE 1	0	0	0	.	
16	5.8	8.1	3.7	5.9	4.6	593.7	593.9	590.7	82	75	100	NE 1	SE 2	SE 2	9	10≡	10≡	6.2	p ≡, ● $7^1/_2$–$8^3/_4$P, ≡² III
17	4.1	4.1	2.9	3.7	2.3	591.3	590.5	588.8	100	100	100	SE 1	SE 2	SE 2	10●	10●	10●	**33.0**	●², n ●²
18	2.5	2.3	1.8	2.2	0.7	586.0	586.5	586.1	100	99	93	SE 2–3	SE 1	S 0	10●✳	10✳	10	24.2	⌿ l, a ●² ✳°, ✳ $1^1/_2$–$4^1/_4$P
19	0.1	1.1	0.4	0.5	−1.2	596.6	588.9	591.2	100	100	100	N 3–4	N 2	N 2	10✳	10✳	10≡	17.2	⌿ l, ✳ n–$11^1/_2$a, ≡² II,
20	0.6	6.9	2.4	3.3	1.5	591.4	592.2	592.8	100	57	100	NNE 3	N 1	N 1	9≡	6	10≡	0.2	⌿ ≡ l, ≡² III [p ≡
21	5.6	9.5	4.7	6.6	4.7	592.3	592.9	592.8	91	59	66	N 0	NNE 0	SE 0	8	7	0	.	
22	6.7	10.3	5.5	7.5	5.5	592.9	593.2	593.6	42	32	84	SE 1	NE 1	NE 1	0	4	8	1.1	● $7^1/_2$–$8^3/_4$P
23	8.8	10.4	5.8	8.3	6.2	593.0	592.6	592.9	55	40	80	NE 0	NE 0	NE 0	5	6	4	.	
24	6.4	10.8	5.8	7.7	5.5	592.7	593.4	594.3	69	51	100	N 0	N 1	N 2	3	4	3	.	
25	5.4	9.6	5.6	6.9	4.5	593.0	593.1	593.6	80	55	100	N 2	N 1–2	SE 1–2	1	3	10≡	.	≡ III
26	5.1	**13.3**	5.7	8.0	5.5	593.3	593.3	593.4	69	34	91	SE 1	SE 0	SE 1	9	5	9	.	
27	6.9	9.3	6.1	7.4	4.8	592.3	592.1	591.6	59	**29**	72	SE 1	E 0	N 1	1	3	1	.	
28	7.5	7.5	4.6	6.5	3.8	589.8	589.3	588.3	73	90	94	N 1	N 0	N 0	5	10●	7	4.2	● $1^1/_4$–$4^3/_4$P
29	4.2	5.7	4.8	4.9	2.1	585.9	**585.8**	586.4	100	100	100	N 0	SE 1	SE 0	10●=	10●=	10●	9.8	● $6^1/_2$a–n, a ≡, ≡² II
30	3.8	5.2	2.9	4.0	1.1	587.6	589.2	590.7	100	100	100	SSE 0	N 1	N 1	9	7	10≡	1.7	● $4^3/_4$–$5^3/_4$P, ≡² III
31	2.5	9.9	4.5	5.6	2.5	591.0	591.4	591.9	100	83	100	N 1	S 1–2	S 1	8	10	9	1.8	● $4^3/_4$–$5^1/_2$P
																		Summe	
Mittel	4.2	7.9	3.8	5.3	—	591.7	592.0	592.1	85	64	95				7.1	7.3	7.5	135.6	

*) 5. ● $2^3/_4$P–n, ⌿ III

$\lambda = 7°\,26'$, $\beta = 46°\,57'$,
$Hb = 572.2^{m}$, $G = 0.05\,^{m}/_{m}$.

Bern.

Juni 1915.
Tellur. Observatorium.

Tag	Lufttemperatur 7h30	1h30	9h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	1h30	9h30	Relative Feuchtigkeit 7h30	1h30	9h30	Windrichtung und Stärke 7h30	1h30	9h30	Bewölkung 7h30	1h30	9h30	Niederschlag	Witterung
1	**11.4**	18.8	14.8	15.0	0.8	711.3	710.1	710.9	85	57	94	N 0	NE 1	SE 0	10	6	10	1.7	● 9–9 1/2a, 3 1/2–4 1/2p
2	14.7	20.5	14.5	16.6	2.3	710.7	710.6	711.8	85	59	94	SE 0	NE 1	SE 0	7	8	9●	6.4	◬ I, ● 8 3/4–9 1/4p, ●° III–n
3	15.5	22.9	15.4	17.9	3.5	712.5	712.4	715.2	85	53	94	E 0	NE 0	SE 0	6	6	9	5.4	⊀ ● 8–9p
4	15.1	21.3	16.6	17.7	3.1	716.4	716.9	**718.2**	94	68	93	SE 0	E 0	NE 0	9	7	6	.	●° 2–2 1/4p
5	16.7	23.9	19.5	20.0	5.3	717.9	716.8	716.6	88	56	75	E 0	E 0	NE 0	2≡	1	2	.	◬ ≡ I
6	18.1	25.3	19.6	21.0	6.2	716.4	715.1	714.6	80	46	79	SE 0	N 1	NE 0	1	1	2	.	◬ I
7	18.1	**26.6**	15.0	19.9	5.0	714.3	712.9	713.9	78	50	95	E 0	NE 0	SE 0	1	1	10	**65.3**	⊀ ●2 ⸝ 7–8p
8	17.5	25.7	18.0	20.4	5.4	713.9	711.9	712.1	86	40	77	SE 0	NW 0	NE 0	1	3	9	.	
9	18.9	25.0	19.1	21.0	5.9	711.7	710.3	710.2	79	44	71	SE 0	W 0	SE 0	3	8	6	1.2	
10	17.4	22.1	18.2	19.2	4.0	711.1	710.3	711.9	93	64	87	SE 0	SW 0	SE 0	8	5	9	9.0	⊀ ● 3 3/4–4a, 4 3/4–5, *)
11	18.7	24.4	19.7	20.9	5.6	713.7	713.4	715.1	91	55	87	SE 0	NE 0	SE 0	4	7	9	.	◁ III
12	19.1	25.7	19.8	21.5	6.0	715.6	714.3	713.8	82	53	87	SE 1	NE 0	SE 0	1	3	9	.	◬ I
13	19.3	**26.6**	17.0	21.0	5.4	713.9	711.8	711.8	81	59	94	SE 0	NE 0	E 0	1	7	9	.	◬ I, p ⊀ ●° 5–5 1/4p, ◁ III
14	17.5	24.0	18.2	19.9	4.2	711.6	710.8	711.6	88	59	82	ESE 0	NE 1	NE 0	6	2	7	1.6	◬ I, ● 5–5 1/2p
15	14.4	20.6	15.1	16.7	0.9	712.4	712.3	712.9	70	51	55	NE 1	NE 2	NE 0	1	2	1	.	⸝ II
16	13.5	21.7	16.2	17.1	1.2	712.7	712.4	712.4	70	50	62	NE 0	N 1	NE 0	0	1	1	.	
17	15.4	22.1	16.5	18.0	2.0	713.4	712.6	712.3	69	**32**	76	E 0	NE 1	NE 0	4	5	3	.	
18	16.0	23.3	14.8	18.0	1.9	712.6	711.6	712.3	68	35	88	SE 0	N 0	SE 0	1	6	8	.	◬ I, ◁ III
19	15.0	14.6	12.0	13.9	−2.3	712.6	712.3	712.3	87	81	95	SE 0	SW 0	S 0	10	10●	10●	9.1	● 11 3/4a–o, 1 1/2p–n
20	11.9	18.4	13.4	14.6	−1.7	712.8	712.0	711.0	93	58	84	SE 0	NE 1	NE 0	10	7	1	.	
21	13.7	20.2	14.2	16.0	−0.4	710.2	709.6	711.2	79	52	94	E 0	NE 0	S 0	4	10	10	0.1	◬ I, ●° 7 1/2–7 3/4p
22	14.4	21.6	14.2	16.7	0.2	711.5	710.5	711.8	88	47	83	SE 0	N 0	ESE 0	10	6	9	.	●° 6–6 1/4p
23	14.0	15.9	14.7	14.9	−1.6	711.7	711.6	711.5	87	90	87	SE 0	SW 0	SW 0	9	10	8	6.5	⊀ ● o–o 1/2p, ● 1 3/4–2 1/2p, n
24	13.5	20.0	16.5	16.7	0.1	712.3	711.0	710.6	93	53	90	WSW 0	W 0	SE 0	9	9	9	0.2	n (24/25) ●°
25	14.8	19.9	15.5	16.7	0.0	709.6	709.9	712.1	91	56	91	SW 0	SW 1	SE 0	10	7	6	1.4	● 11 1/2–1 11 3/4a, 3 1/4–4p
26	16.5	21.6	17.3	18.5	1.7	713.5	712.8	713.3	88	52	85	SE 0	E 1	SE 0	6	8	9	0.6	n (26/27) ●°
27	17.8	22.9	14.4	18.4	1.5	712.5	710.5	711.2	85	48	94	SE 0	NW 0	SE 0	1	7	10●	29.4	◬ I, ⊀ ● 5 1/2–6 1/2p, ●2–n
28	13.2	16.8	13.0	14.3	−2.7	710.9	710.6	711.0	94	73	93	SE 0	SE 0	SW 0	10	9	10	1.8	● n–l, 10 1/2a, p ●°
29	13.3	18.3	14.5	15.4	−1.6	710.2	**708.8**	709.5	86	39	77	SW 0	SW 0	SW 0	8	4	10	2.1	● 9 3/4p–n
30	13.1	15.2	11.5	13.3	−3.8	710.8	710.5	710.8	81	71	79	SW 0	W 1	SW 0	10	8	8	8.5	●
Mittel	15.6	21.5	16.0	17.7	—	712.7	711.9	712.5	84	55	85				5.4	5.8	7.3	Summe 150.3	*) **10.** 9 3/4p–n

$\lambda = 6°\,57'$, $\beta = 47°\,0'$,
$Hb = 487.3^{m}$, $G = 0.06\,^{m}/_{m}$.

Neuchâtel.

Juni 1915.
Observatorium.

Tag	Lufttemperatur 7h30	1h30	9h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	1h30	9h30	Relative Feuchtigkeit 7h30	1h30	9h30	Windrichtung und Stärke 7h30	1h30	9h30	Bewölkung 7h30	1h30	9h30	Niederschlag	Witterung
1	**11.5**	17.4	15.4	14.8	−1.1	718.8	717.7	718.7	88	71	83	E 1	SE 1	SW 1	10	8	10	.	●° 6 1/2–7 1/2a, o 3/4, 9 1/2p
2	15.2	20.9	16.8	17.6	1.6	718.1	718.1	718.8	84	70	84	NE 1	E 1	N 1	8	9	8	.	●° 7 1/4p, ◁ III
3	16.2	24.9	16.6	19.2	3.1	719.6	720.0	722.5	83	57	90	E 1	SW 1	NW 1	6	6	10	**32.0**	≡° I, ⸝ 5–7p, *)
4	15.0	23.4	16.8	18.4	2.2	723.7	724.3	**725.6**	98	67	88	W 1	SW 1	N 1	10	7	8	1.6	● 4 1/4–4 3/4p, ⸝ 4 1/4–7 1/2p
5	18.1	25.3	20.5	21.3	5.0	725.2	724.3	723.9	81	57	68	E 1	E 1	N 1	3	3	6	.	≡° III
6	17.8	26.9	22.2	22.3	5.8	723.7	722.4	721.7	85	56	54	SE 1	E 1	NE 1	3	2	0	.	
7	19.7	**27.9**	18.9	22.2	5.6	721.8	720.3	720.2	72	52	86	E 2	E 1	SE 1	0	1	10	1.3	⸝ 5–7p, ● 8 1/2p–n
8	17.0	25.7	19.6	20.8	4.1	721.1	719.3	719.6	94	55	74	SE 1	SW 1	SW 1	9	2	10	.	≡° I, ⸝ 4 1/4–7p, *)
9	19.1	26.2	18.6	21.3	4.5	718.9	717.8	717.3	80	52	78	SE 1	S 1	N 1	6	7	6	.	●° 4, 5p
10	17.8	24.2	17.5	19.8	2.9	718.5	717.5	718.8	84	57	89	SW 1	SW 1	NW 2	9	3	10●	13.3	● 9p–n
11	17.5	25.2	20.5	21.1	4.1	721.2	720.8	722.2	97	57	79	NE 0	SE 1	N 1	6	3	8	.	●° 3p
12	20.3	27.6	20.3	22.7	5.5	722.9	721.6	721.2	83	57	80	E 1	E 1	N 1	0	2	7	.	✳ 5 1/4–6 3/4p
13	20.2	27.1	19.7	22.3	5.0	721.1	719.3	718.6	81	65	88	NE 1	SE 1	NE 0	4	7	9	.	
14	19.2	25.6	20.0	21.6	4.2	718.9	718.0	718.7	85	63	73	NE 1	S 1	NE 1	7	6	8	.	≡° I
15	16.2	22.7	16.9	18.6	1.1	720.0	719.7	720.2	62	51	62	E 1	E 2	NE 2	0	1	0	.	
16	15.8	23.6	19.1	19.5	1.9	720.1	719.7	719.6	54	48	43	E 2	E 1	N 1	0	0	4	.	
17	14.4	25.2	19.4	19.7	2.0	720.8	719.8	719.4	78	41	**39**	N 1	SW 1	N 1	7	6	2	.	
18	16.4	22.4	16.3	18.4	0.6	720.1	719.1	719.5	74	45	70	N 1	N 2	N 1	3	7	6	.	
19	16.4	15.7	12.5	14.9	−3.0	719.9	719.4	719.4	77	87	94	E 1	SW 1	NW 1	8	10	10	6.0	● 11 1/2a–III, ▲° 7p
20	13.2	19.2	16.0	16.1	−1.9	720.2	719.6	718.3	90	54	60	E 1	NE 1	NE 1	9	6	0	.	
21	15.0	20.0	14.8	16.6	−1.5	717.6	716.9	718.5	77	65	89	NE 1	SW 1	NW 1	7	10	10	1.0	● 4 1/4–7p
22	15.0	22.2	15.6	17.6	−0.6	718.8	718.1	719.1	87	56	81	NE 1	SE 1	N 1	8	6	7	0.2	●° 11 1/2a, 7p
23	14.8	20.3	14.8	16.6	−1.7	718.9	718.2	719.1	87	64	98	NE 1	SW 1	N 1	8	9	10	16.6	●° 11 1/2a, 1 3/4, 4 1/2p, *)
24	13.9	19.1	16.4	16.5	−1.9	719.6	718.4	717.5	96	76	88	N 1	SW 1	N 0	10	9	10	2.5	● 7 1/4p–n
25	15.4	20.9	16.3	17.5	−1.0	716.9	716.9	719.3	87	64	79	SW 2	SW 2	NW 1	10●	7	6	2.3	● n–8a, n, ●° 11 1/2a, 7p
26	18.2	23.6	18.5	20.1	1.5	720.8	720.0	720.4	75	62	77	W 1	SE 1	NE 0	7	7	8	.	
27	18.6	24.2	16.2	19.7	1.0	719.8	718.0	718.6	77	56	95	E 1	SW 1	N 1	0	6	10	5.5	p ⸝, ● 8 1/4p–n
28	15.2	18.4	14.8	16.1	−2.7	718.0	717.7	718.3	83	62	68	NW 1	SW 1	N 2	9	8	6	.	
29	14.7	19.5	14.9	16.4	−2.5	717.5	**716.2**	716.7	76	48	72	NE 1	SW 1	SW 1	4	8	10	.	●° 9 1/2p
30	13.6	12.3	11.9	12.6	−6.3	717.9	718.2	718.2	83	94	79	SW 2	W 1	NW 1	5	10	9	6.8	●° 7a, ● 9 1/4a–3p
Mittel	16.4	22.6	17.3	18.7	—	720.0	719.2	719.7	82	60	77				5.9	5.9	7.3	Summe 89.1	

*) **3.** ⊀ ●2 9 1/4p–n *) **8.** ●° 5 1/2p, ◁ 10p–n *) **23.** ⊀ ● 7 1/4–8 1/2p, n

Juni 1915.
Beobachter: Frl. *H. Näger.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$,
$Hb = 456.3^m$, $G = 0.05^{m/m}$.

Tag	Lufttemperatur 7h30	1h30	9h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	1h30	9h30	Relative Feuchtigkeit 7h30	1h30	9h30	Windrichtung und Stärke 7h30	1h30	9h30	Bewölkung 7h30	1h30	9h30	Niederschlag	Witterung
1	14.0	19.2	15.8	16.3	1.5	721.1	719.8	721.1	76	52	84	NE o	NWo-1	NW o	10	8	10	0.1	
2	13.5	18.8	17.4	16.6	1.7	720.3	720.4	721.2	93	64	89	NE o	N o-1	NEo-1	6	4	10	0.2	◑° 8³/₄p
3	16.8	22.3	16.9	18.7	3.7	721.9	722.3	724.6	79	59	98	N o	NW o	N o	3	7	10	2.8	● 4¹/₄-6p
4	16.2	18.5	17.3	17.3	2.2	726.6	727.1	**729.5**	98	85	95	NE o	N o	E o	10●	10●	10	0.9	●°
5	15.2	22.8	18.4	18.8	3.6	728.0	726.3	726.5	91	60	87	E o	SW o	NE o	0	2	3	.	
6	17.2	25.2	19.6	20.7	5.4	726.4	724.6	724.6	80	52	72	NE o	NWo-1	NE o	0	4	0	.	
7	16.5	25.1	18.9	20.2	4.8	723.9	722.4	723.2	85	53	89	NE o	NWo-1	NW o	0	2	10	0.2	◑° 4¹/₄p, ◺ 9¹/₄p
8	18.9	**28.3**	22.2	23.1	7.6	723.8	721.0	722.0	59	**28**	39	NE o	NWo-1	E 1-2	0	3	3	.	
9	18.6	24.7	20.3	21.2	5.6	721.4	719.8	719.8	75	47	78	NE o	N o	NE o	2	7	9	.	
10	19.0	25.1	18.9	21.0	5.3	721.0	718.9	721.4	81	51	81	NE o	N 1-2	NE o	1	2	8	.	
11	18.9	25.8	20.8	21.8	6.0	723.4	722.6	725.2	89	49	73	NE o	NWo-1	SW o	2	4	10	.	◺ III
12	18.8	25.2	20.2	21.4	5.5	725.7	723.7	724.6	82	59	84	NE o	NE o	N o	0	3	10	0.7	◭ ●° 8³/₄p
13	19.1	25.2	21.9	22.1	6.1	723.4	721.3	721.8	81	58	98	NE o	NWo-1	NE o	4	4	10	2.7	p ◭ ●
14	17.2	23.6	22.2	21.0	4.9	721.6	720.0	720.6	76	62	49	NE o	NWo-1	N o-1	10	8	10	.	
15	17.1	24.2	18.9	20.1	3.9	722.5	721.4	722.7	58	53	58	NE o	NWo1	NE o	8	5	0	.	
16	14.6	21.4	16.6	17.5	1.2	722.7	722.0	722.2	77	49	68	NE o	N 1	NE o	2	5	0	.	
17	16.8	22.4	16.9	18.7	2.3	723.2	721.8	722.3	74	33	70	NE o	NWo-1	NE o	6	4	0	.	
18	15.3	22.2	17.8	18.4	2.0	722.5	720.9	721.4	63	45	68	E o	N o	NE o	0	10	10	3.3	n (18/19) ●
19	15.2	17.4	13.4	15.3	-1.2	722.5	721.8	722.1	94	52	96	NE o	NE 1	N o	10	10	10●	**15.3**	● 4¹/₄p-n
20	13.2	17.3	13.2	14.6	-2.0	722.9	722.3	721.2	94	56	75	NE o	NW o	E o	10	10●	0	0.2	●° 1¹/₂p
21	12.8	19.2	16.0	16.0	-0.7	720.0	719.8	720.9	73	52	72	NW o	N o	SE o	10	5	10	.	
22	15.8	21.4	14.9	17.4	0.6	721.2	720.6	722.2	79	46	94	E o	N 1	SE o	10	5	10	4.7	◭ ● 5¹/₂-6p
23	15.0	20.4	15.0	16.8	0.0	721.6	720.1	721.6	84	51	93	E o	NW 1	SE o	10	9	10	3.4	◭ ● 4¹/₄ p
24	15.9	21.4	15.8	17.7	0.8	722.5	721.3	720.2	79	51	93	NE o	N o	NE o	10	5	8	.	
25	21.5	20.4	16.8	19.6	2.6	**717.6**	719.3	722.1	32	58	93	S 3-4	NWo-1	NW o	10	4	10	0.6	⛈ 4¹/₄-10¹/₄a, n ●°
26	16.5	21.5	18.3	18.8	1.8	723.5	722.5	722.9	88	55	87	N o	NE o	NE o	10	10	10	2.5	n (26/27) ●
27	16.6	21.9	15.8	18.1	1.0	722.5	720.3	720.9	89	56	95	E o	NW 1	E o	10	10●	10●	12.8	p n ●
28	15.2	17.6	13.8	15.5	-1.7	721.3	720.4	720.8	88	38	95	NE o	NW o	E o	10●	10	10	10.7	● l, p
29	14.0	18.4	14.4	15.6	-1.6	720.1	719.2	718.7	79	50	91	E o	N o	E o	10	7	10	9.2	p n ●
30	13.8	16.2	**12.0**	14.0	-3.3	720.6	719.5	720.7	89	58	100	NE o	NW 1	N o	10●	10●	10	10.7	● n-II
Mittel	16.3	21.8	17.3	18.5	—	722.5	721.4	722.3	79	53	82				6.1	6.2	7.7	Summe 81.0	

Juni 1915.
Observatorium.

Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$,
$Hb = 405.0^m$, $G = 0.02^{m/m}$.

1	14.0	18.1	14.2	15.2	-0.1	725.6	724.4	725.7	81	61	90	NNE 1	NNE 1	NE 1	9	4	9	13.7	● 5¹/₂-7¹/₄p, n, ◭ 6¹/₄p
2	15.0	18.4	16.6	16.0	0.5	725.1	725.5	725.5	92	74	95	W 1	NNE 1	NE 1	9	9	0	0.2	●° 11ª-0p
3	16.8	22.4	16.9	17.6	2.0	726.9	727.3	726.5	89	58	84	SSW 1	NNW1	SE 1	8	9	10	2.6	⛆ l, ◭ 2, 3¹/₂, 4¹/₄p,
4	16.9	21.2	19.4	18.8	3.1	730.9	730.9	**732.0**	91	62	72	E 1	N 1	NNE 1	8	2	3	.	[● 7¹/₄-8³/₄p, n
5	17.7	23.5	20.6	20.1	4.3	**732.0**	730.9	730.4	80	62	69	NE 1	NNE 1	NNE 1	1	1	0	.	
6	18.6	24.9	21.4	20.7	4.8	730.6	728.9	728.3	79	50	72	SSW o	NNE 1	NNE o	0	0	0	.	
7	19.8	25.0	19.0	20.1	4.0	728.6	727.3	728.1	71	52	80	NNE 1	NNE 1	SSW 1	0	2	10	0.6	◭ 3³/₄p, ●° 4-6p
8	18.7	24.1	19.6	20.2	4.0	728.0	727.3	726.8	76	60	72	NNE o	NNE 1	NNE 1	0	8	7	.	◭ 3³/₄, 5, 9p
9	18.0	**26.7**	18.5	20.5	4.2	726.1	724.4	724.7	82	44	85	NE 1	SSW 1	NNW1	5	4	9	**20.3**	◭ 6, 9¹/₄p, ◑° 6³/₄-9p, n
10	18.0	24.0	20.2	19.4	3.0	725.2	724.7	726.0	90	59	85	SSE 1	SSW 1	SE 1	9	7	8	4.1	● 8³/₄-10³/₄a, 3-5¹/₄p
11	18.9	24.3	20.8	20.2	3.7	728.1	727.5	728.9	83	45	81	SSW 1	NNE 1	NNE 1	9	2	1	:	
12	19.6	25.4	21.7	21.2	4.6	729.8	728.6	727.9	81	61	79	NE 1	NNW1	SE o	0	2	1	.	⛆° l, ◭ 1¹/₄p
13	21.0	25.9	22.1	21.7	5.0	728.1	725.9	725.3	78	57	72	NW o	NNE 1	S 1	0	3	8	.	◭ 0¹ 2, 3¹/₄, 7¹ 1, 8¹₄p, n ◺²
14	20.7	23.9	20.4	20.7	3.9	725.8	725.2	725.3	82	68	83	NW 1	NNW 1	SE 1	9	9	9	.	◭ 1, 8¹₄, 9³/₄p, n
15	18.2	22.4	19.6	19.7	2.8	726.7	725.8	726.7	60	54	55	NE 1	NNW1	NE 1	1	0	0	.	
16	16.0	20.7	19.2	18.2	1.2	727.3	726.9	726.8	50	46	56	NNE 1	NNE 1	W 1	0	2	2	.	
17	17.8	22.8	18.3	18.7	1.6	727.8	726.9	726.9	65	**35**	71	SSW 1	N 1	W o	2	2	9	.	
18	17.8	21.9	19.4	19.2	2.0	726.9	726.0	726.7	72	45	41	SSW o	NNE 1	SSW 1	2	9	5	0.4	● 1³/₄-2³/₄p, n
19	14.6	19.2	13.8	15.7	-1.6	727.5	726.7	727.1	84	56	90	SSW 1	SSW 1	SW 1	10●	9	9●	4.6	◭ 4p, ● 4³/₄-5³/₄,
20	14.4	19.1	16.5	16.2	-1.2	727.0	726.1	724.9	76	54	65	NNE 1	NNE 2	SW o	7	1	0	.	⛈ II [9¹/₂-10¹/₂p, n
21	15.2	20.2	15.4	15.8	-1.7	724.4	724.1	725.7	80	54	85	SW 1	SSW 1	NE 1	8	9	9	0.2	●° 5¹/₄-7¹/₂p
22	15.4	19.7	17.1	16.9	-0.7	725.8	724.9	726.0	92	58	76	SW o	SE 1	SSE 1	9	9●	6	.	●° II
23	16.4	21.9	13.8	16.7	-1.0	725.8	724.9	726.4	81	58	98	NNE 1	SW 1	SW 1	9●	3	9	11.6	● l, 0¹/₄-1¹ 2, 7-8¹ 4p, *)
24	14.6	20.1	17.6	16.5	-1.2	726.6	724.9	724.1	90	61	85	SSE 1	N 1	NE 1	9	3	10	3.2	◭ 3p, ● 7³/₄-8³ 4p, n
25	14.2	22.9	18.5	18.0	0.2	724.8	723.9	727.1	95	47	73	W 1	SSW 1	W 1	10●	8	10●	1.6	● l, 8³/₄-9³/₄p
26	18.4	23.0	19.5	19.3	1.4	727.9	727.1	727.0	77	54	74	NNW 1	N 1	NE 1	2	7	1	1.5	● 3³/₄-4³/₄p
27	17.1	24.0	15.8	17.2	-0.8	727.0	725.0	725.7	75	46	89	SSE 1	NNE 1	E 1	1	7	10	10.8	◭ 3¹ 2p, ●-5³/₄, 7¹/₂-10¹/₂p, n
28	15.0	16.4	15.0	15.5	-2.5	725.5	725.6	725.9	89	79	73	SSW o	SE 1	SSE 1	10	9●	0	1.6	● 11¹ 2ª-1¹ 2p
29	**13.7**	21.0	15.0	15.3	-2.8	724.7	**723.3**	724.4	77	41	68	SSW 1	NW 1	SSW 1	1	9	10●	1.5	● 5¹/₄, 9¹/₂-10¹/₂p, n
30	14.4	17.6	10.2	13.8	-4.4	726.0	725.4	726.1	86	56	97	SSE 1	SW 1	NW 1	9	8	8	12.0	◭ 3¹/₄p, ● 3¹/₂-5, *)
Mittel	16.9	22.0	17.9	18.2	—	727.1	726.2	726.7	80	55	77				5.2	5.2	5.8	Summe 96.5	*) **23.** n, ◭ 0¹/₄, 3¹/₄, 7p *) **30.** 7¹/₂-9¹/₄p, n

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7^{h35a}, 1^{h35} u. 9^{h35p}.

$\lambda = 8°\ 33'$, $\beta = 47°\ 23'$,
$Hb = 493.2^m$, $G = 0.08\,{}^m/_m$.

Zürich.

Juni 1915.
Meteorol. Centralanstalt.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	**11.2**	20.2	14.8	15.4	0.5	718.4	717.3	717.8	68	52	86	NW 1	NE 1	E 1	8	4	6	0.1	● 3, 6^1 2–7P
2	13.0	23.0	16.5	17.5	2.5	717.7	717.4	718.3	87	52	91	NE 0	NE 1	NE 0	10	4	10●	3.6	● 0, 6^1 2P, ◺ $0^1/_4$P, ● 9–11P
3	15.6	24.6	15.5	18.6	3.5	719.0	718.9	721.7	90	47	95	NW 1	NE 1	W 0	4	4	10●	6.0	☾ ◺ $5^1/_4$–$5^1/_2$P,
4	16.3	23.7	16.6	18.9	3.7	723.1	723.8	725.1	90	58	91	E 0	NW 1	S 0	10	6	10	2.2	● 5–$5^3/_4$P [● $7^1/_4$–$11^1/_2$P
5	14.8	25.2	18.1	19.4	4.1	**725.2**	723.8	723.4	95	44	75	W 0	E 1	NE 1	8	1	1	.	☰ 7^a, ☰ I
6	17.0	27.4	18.8	21.1	5.6	723.6	722.3	721.6	83	33	73	NE 0	NE 1	NE 0	0	1	1	.	
7	17.8	**29.2**	20.5	22.5	6.9	721.5	719.8	720.4	73	41	70	NE 0	NE 1	SW 1	2	1	10●	0.3	◺° ●° 9–$9^3/_4$P
8	18.8	28.5	17.6	21.6	5.9	720.5	718.8	719.2	75	34	89	N 0	E 1	NE 0	1	1	9	2.5	◺ ● ⌿ $6^1/_2$–8P, ●° $8^3/_4$–$9^1/_4$P
9	16.8	26.4	21.0	21.4	5.6	718.4	717.2	716.6	85	39	69	E 0	NW 1	NW 0	4	5	7	4.8	⊕ 11^a–0P
10	18.6	27.8	18.6	21.7	5.8	717.9	716.7	718.1	84	42	80	NW 0	NW 0	SE 1	9	2	9●	0.5	● $2^3/_4$–$5^1/_4$, $6^3/_4$–8^a, *)
11	18.8	26.9	20.2	22.0	6.0	720.4	720.1	722.1	85	41	76	SW 1	NW 1	S 1	8	4	8	0.1	●? $7^3/_4{}^a$, ◺ III
12	19.0	28.1	20.2	22.4	6.3	722.6	721.2	721.2	81	40	80	S 0	NE 1	N 1	2	2	2	.	
13	19.8	28.2	17.8	21.9	5.7	720.5	718.8	718.9	80	51	89	E 0	NE 0	NE 1	2	6	10●	15.9	◺ ●? ▲° $2^3/_4$–$3^3/_4$P,
14	17.4	24.9	18.0	20.1	3.8	718.5	717.7	718.5	82	45	51	NE 1	NE 1	NE 2	4	3	2	.	p ⌿ [◺ ● $9^1/_4$–$10^1/_4$P
15	12.6	21.3	15.6	16.5	0.1	720.0	719.8	720.1	67	40	39	NE 1	E 1	NE 1	2	0	1	.	
16	12.9	23.4	17.0	17.8	1.3	720.2	719.6	719.3	62	38	39	NE 1	NE 1	NE 1	0	1	1	.	
17	13.1	23.6	16.0	17.6	1.0	720.2	719.6	718.9	71	**26**	51	N 0	NE 1	SE 1	2	3	2	.	
18	14.6	25.0	15.6	18.4	1.7	719.5	718.3	718.5	72	30	72	NE 0	E 1	N 1	3	4	3	2.1	◺ 10P
19	15.0	18.8	12.2	15.3	−1.5	719.2	718.0	719.1	79	65	91	SW 1	NW 1	SW 0	6	9	10●	7.3	● $2^1/_2$–$3^3/_4{}^a$, $4^1/_2$P–2^a, p ⌿
20	12.8	20.2	13.9	15.6	−1.3	719.9	719.4	718.4	85	43	66	N 1	E 1	NE 1	7	2	0	.	
21	12.4	22.0	17.8	17.4	0.4	717.3	716.5	717.3	78	32	52	NE 0	E 1	W 1	1	7	8	.	⊕ ^{2} 0P
22	16.6	22.0	17.4	18.7	1.6	718.3	717.4	718.3	73	37	63	N 0	NE 1	SW 1	5	5	9	0.8	●° 10–$10^1/_2$P–0^a
23	15.8	25.2	14.0	18.3	1.1	718.3	716.9	718.3	81	36	82	E 0	NE 1	S 1	5	6	3	0.6	p ⌿, ●° $2^1/_2$–$4^3/_4$P
24	15.8	25.0	17.5	19.4	2.2	719.1	717.6	717.0	81	39	74	E 0	SE 1	N 0	8	5	4	0.1	●° 6–7^a, n
25	16.7	20.9	14.4	17.3	0.0	**715.2**	717.0	719.0	78	60	88	SE 0	SW 0	SE 0	9	5	2	1.1	● $9^1/_2$–11^a, $6^1/_2$–7P
26	17.0	23.4	19.0	19.8	2.4	720.3	719.6	719.7	78	47	67	W 1	W 1	W 0	10	8	10	0.2	●° 10–$10^1/_4{}^a$
27	17.8	25.4	15.6	19.6	2.1	719.3	717.4	717.6	59	44	96	SE 1	NE 1	E 0	3	4	10●	**29.3**	◺ ●? $4^1/_4$P–n
28	14.4	16.9	13.7	15.0	−2.6	717.5	717.3	717.6	91	71	83	SW 1	SW 1	SW 1	10●	10	10	4.2	●° n–8^a, $1^1/_2$–$1^3/_4$, 4–$4^1/_4$P,
29	14.2	17.3	14.8	15.4	−2.2	717.1	716.0	715.8	79	51	62	W 0	W 1	NW 1	7	8	9	4.6	[● 10P–$3^1/_4{}^a$
30	13.4	16.6	12.4	14.1	−3.6	717.3	716.9	717.4	80	60	87	W 1	SW 1	W 1	9	6	9	4.6	● $1^3/_4$–$5^1/_4{}^a$, 0–$0^3/_4$, 4–$4^1/_4$, [$7^1/_2$P–n, p ⌿
																		Summe	
Mittel	15.7	23.7	16.7	18.7	—	719.5	718.7	719.2	80	45	74				5.3	4.2	6.1	90.9	*) **10.** ◺ $6^1/_4$P, ●° 7, 9P–n

$\lambda = 8°\ 30'$, $\beta = 47°\ 3'$,
$Hb = 1787.3^m$, $G = -0.11\,{}^m/_m$.

Rigi-Kulm.

Juni 1915.
Beobachter: Frl. *R. Nigg.*

1	6.8	9.9	6.0	7.6	1.8	614.3	614.7	614.9	80	59	79	NW 0–1	W 0	SW 0–1	10	7	9●≡	13.5	● ☰^{2} $4^1/_4$P–n
2	7.9	13.0	9.2	10.0	4.1	614.5	615.1	616.0	74	61	86	E 0–1	E 0	E 0	5	10≡	8	1.5	☰ II, p ☰°, ● $6^3/_4$P
3	10.0	12.6	8.9	10.5	4.5	616.0	617.5	618.6	67	86	79	NE 0–1	E 0	NE 1	7	7	9	7.5	☰°–☰^{2}, ● $3^3/_4$P
4	7.8	10.9	9.8	9.5	3.4	619.7	621.0	621.7	100	84	100	NE 0	NE 0	NE 0–1	10≡	10	10≡	.	☰ I, ☰°, ☰^{2} III
5	10.0	12.5	11.4	11.3	5.0	621.6	621.7	**622.0**	70	94	78	NE 1	NE 0–1	E 0	3	10≡	3	.	☰ II, n ◺
6	11.8	14.4	12.9	13.0	6.4	621.1	621.1	620.7	72	61	46	NE 0–1	SW 0	NE 0	1	7	1	.	⏢ I
7	13.2	17.1	12.9	14.4	7.9	619.6	619.7	619.4	59	56	69	NE 0–1	E 0	NE 0	1	1	7●	1.3	● $5^1/_4$P, ◺^{2} ● III
8	13.2	16.9	11.4	13.8	7.2	619.0	618.6	617.8	57	35	59	SE 0	SE 0–1	S 2	1	1	5	.	●° $6^3/_4$P
9	12.8	14.5	11.0	12.8	6.1	616.8	616.6	615.9	60	61	85	SE 0	E 0	SE 0	3	7	8	4.4	[◺ III, n ●
10	10.7	**17.3**	11.2	13.1	6.2	616.1	616.1	616.6	100	53	59	S 0	E 0	NE 0	7	5	8≡	2.4	◺^{2} ● $3^1/_2{}^a$, ☰^{2} 5P–n,
11	11.7	13.8	11.4	12.3	5.3	618.2	619.0	620.1	70	62	69	NE 0	E 0	E 0–1	9	7≡	9●	2.3	☰ II, $7^1/_4$P, ☰° ● ◺ III
12	12.3	15.0	12.0	13.1	6.0	620.0	620.3	620.1	74	79	81	E 0–1	E 0	NE 0–1	1	7	8	11.0	☰° II, ◺ ● 8P
13	14.0	16.2	11.8	14.0	6.8	619.0	618.3	617.4	68	72	70	NE 0	N 0	E 0–1	5	10≡	10≡	5.0	☰^{3}, ☰ II, ● $4^1/_4$P
14	13.0	15.6	10.2	12.9	5.6	616.5	616.5	616.5	60	52	58	NE 0	NE 0	NE 1–2	8	8	9	⛆	☰° n–II
15	9.9	13.6	8.8	10.8	3.4	616.4	616.8	616.8	71	76	81	NE 0	NE 0–1	SE 0	7	5	1	.	
16	5.1	9.9	8.4	7.8	0.2	616.5	616.9	616.9	64	79	81	SE 0	NE 0–1	NE 0	1	1	3	.	⏢ I
17	8.8	12.2	9.0	10.0	2.3	617.2	617.3	617.4	40	40	**30**	NE 0	NE 0	SW 0	5	1	5	.	
18	10.2	12.1	9.0	10.4	2.6	617.0	616.9	616.3	36	34	72	W 0	SW 1	NE 0–1	7	3	8	9.2	◺ III
19	6.4	5.7	3.6	5.2	−2.7	616.1	615.1	615.1	100	75	100	W 1–2	NE 1–2	W 1	10≡	10	10●≡	26.8	◺^{2} ● $2^1/_2{}^a$, ☰ I, ☰°–2P,
20	3.8	5.8	6.0	5.2	−2.8	615.5	615.8	615.2	100	95	80	NE 1	NE 1	E 0	10≡	10	1	.	☰^{2} I, ☰°–II [☰^{2} ●^{2}–n
21	8.4	12.0	7.6	9.3	1.2	613.8	614.2	614.9	38	48	61	E 0	W 0	SW 0–1	1	8	5	1.7	
22	8.6	12.3	7.6	9.5	1.3	615.3	615.3	615.8	74	51	70	W 0	E 0	SE 0–1	9	5	9	2.1	● $2^1/_2{}^a$–I, 7P–n
23	8.0	11.2	8.4	9.2	0.9	615.4	615.1	615.5	85	75	60	W 1–2	NE 1	S 2	8	7	6	13.6	☰ n–I, ◺ ⌿ ● ☰^{2} 3P
24	9.4	12.8	9.3	10.5	2.1	616.2	615.9	615.5	61	70	82	W 0	E 1	E 2	9	8	7	.	⏢ II [● ☰^{2}–n
25	11.6	13.4	8.5	11.2	2.7	613.9	615.6	616.3	39	58	80	S 2–3	S 0	W 1	8	9	8≡	11.0	⌿ I, ☰^{2} ●° $8^3/_4{}^a$, ☰°–4P,
26	7.5	13.4	8.4	9.8	1.3	617.1	617.5	617.5	100	55	100	W 1–2	W 0	NW 0–1	10●≡	8	9	.	● ⏢^{2} I, ☰°
27	12.4	12.8	8.2	11.1	2.5	617.0	616.1	615.3	52	58	100	NE 0	NE 0	NE 0	8	5	10●	**45.6**	●^{2} ☰^{2} III–n
28	4.7	6.4	5.2	5.4	−3.3	614.3	614.2	614.2	100	80	100	W 0	W 0	W 0–1	10●	10	10●≡	31.9	● I, ⏢°, ⏢ 3P–n, ●^{2} III–n
29	3.2	5.0	5.1	4.4	−4.4	613.3	613.0	**612.9**	100	70	100	NE 0–1	NE 1–2	W 0	10≡	7	10	20.0	⏢^{2} I, ⏢ . ● I–P–n
30	3.3	5.0	**2.8**	3.7	−5.2	613.3	613.4	613.6	100	72	100	W 0–1	W 2	W 3–4	10●≡	8	7≡	18.8	☰^{2} ● I, ☰°, △ 5^4P,
																		Summe	[● ⏢^{2} ⌿–n
Mittel	9.2	12.1	8.9	10.1	—	616.7	616.8	616.9	72	65	77				6.5	6.7	7.1	229.6	

Juni 1915.
Beobachter: *J. Camenisch.*

Bevers.

$\lambda = 9^\circ 53'$, $\beta = 46^\circ 33'$,
$H_b = 1712.6^m$, $G = -0.12^{m/m}$.

Tag	Lufttemperatur 7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	Luftdruck 7^{30}	1^{30}	9^{30}	Relative Feuchtigkeit 7^{30}	1^{30}	9^{30}	Windrichtung und Stärke 7^{30}	1^{30}	9^{30}	Bewölkung 7^{30}	1^{30}	9^{30}	Niederschlag	Witterung
1	7.0	14.0	6.0	9.0	0.9	620.0	620.4	621.3	94	60	84	SW 0	W 1	— 0	10●	7	4	1.2	● I
2	7.6	16.2	9.8	11.2	3.0	621.7	621.2	622.2	95	49	88	W 0	SW 1	— 0	2	8	7	.	
3	10.0	14.4	10.6	11.7	3.4	622.6	623.0	623.9	91	55	76	SW 0	S 1	— 0	7	7	10	.	
4	10.4	18.3	12.5	13.7	5.3	624.7	624.8	627.0	92	48	64	N 0	W 2	— 0	9	4	10	.	
5	11.0	20.6	10.8	14.1	5.5	**627.5**	625.9	626.8	82	39	73	NE 0	NW 1	— 0	1	4	0	.	
6	10.5	21.5	12.0	14.7	6.0	626.6	624.9	625.7	80	**34**	82	N 0	N 2	— 0	1	2	1	.	
7	10.5	19.0	13.0	14.2	5.4	626.2	625.1	625.5	90	50	84	SE 0	SW 2	— 0	7	8	9	2.2	⟨² III, K ● 10p
8	9.6	19.4	11.0	13.3	4.4	625.4	623.8	624.0	94	42	84	SW 1	W 3	W 1	1	3	4	.	p ↙
9	11.9	15.4	11.9	13.1	4.1	622.6	622.1	622.4	86	61	89	NE 1	NE 1	— 0	6	9	10●	0.6	●° 11 1/2a–III
10	12.8	17.0	12.0	13.9	4.8	622.2	621.6	622.7	80	53	79	E 0	S 2	W 2	5	9	4	.	
11	11.6	18.2	11.8	13.9	4.6	623.9	623.8	626.0	82	59	92	E 1	W 1	NE 2	3	5	10	3.8	● 5–6p
12	10.0	**21.8**	13.9	15.2	5.8	626.3	624.9	625.2	98	43	82	E 0	SW 2	— 0	1	5	8	.	
13	12.8	19.0	11.6	14.5	5.0	624.6	622.8	623.0	93	52	90	S 0	SE 3	— 0	7	4	10	1.9	K ● 11a–0p, ↙ II
14	10.6	16.8	11.8	13.1	3.5	621.9	621.1	620.9	99	49	68	N 0	N 1	W 1	10	9	10	.	
15	13.3	17.2	9.9	13.5	3.8	620.9	621.2	622.2	58	43	78	SE 0	SW 1	W 1	2	4	2	.	
16	9.4	14.8	8.2	10.8	1.0	622.5	621.9	622.2	80	51	89	S 2	S 2	— 0	8	7	3	.	
17	9.4	16.2	10.2	11.9	2.0	622.5	622.2	622.2	88	43	50	NE 1	W 2	W 1	7	6	3	.	
18	7.5	14.2	8.2	10.0	0.0	622.4	621.7	621.7	83	41	85	N 0	SW 2	— 0	3	10	2	.	
19	8.4	13.2	5.6	9.1	−1.0	620.8	620.1	619.5	92	85	98	N 1	SW 0	W 1	10	10●	10●	**19.9**	● 11a–n, ✱ III
20	4.8	8.8	5.8	6.5	−3.7	620.1	620.7	620.7	95	60	76	N 1	W 0	NE 1	9	10	9	.	
21	**2.9**	14.4	9.2	8.8	−1.5	620.4	619.1	620.0	94	47	84	SW 1	S 3	W 1	2	6	10	2.8	⌴ I, n ●
22	9.0	10.6	6.8	8.8	−1.5	620.6	610.7	621.9	95	70	96	N 0	N 2	W 1	7	10	10	10.0	⊙, n ●
23	7.9	14.0	9.0	10.3	−0.1	621.6	620.7	622.1	96	59	84	S 0	SW 3	— 0	10●	6	8	2.6	● I, n, ↙ II
24	8.5	15.8	10.2	11.5	1.0	622.2	621.5	621.9	68	55	83	W 1	SW 3	W 2	7	7	10	.	↙ II
25	10.8	13.4	9.2	11.1	0.5	621.6	621.2	622.0	83	59	85	SW 0	SW 2	W 1	10	10●	8	0.2	●° 8a, II
26	10.0	18.2	12.8	13.7	3.0	622.9	622.2	622.3	90	46	74	NE 0	NE 2	— 0	10	8	7	.	
27	12.0	18.4	9.7	13.4	2.6	622.6	620.5	620.0	80	45	89	SE 1	S 2	— 0	2	8	10	11.1	● 3 1/4–4p, n
28	8.6	11.4	7.6	9.2	−1.6	618.3	618.1	619.8	96	66	79	N 1	W 3	NE 1	10	10●	10	2.0	● ≡° I, ●° ↙ II
29	7.8	13.0	8.7	9.8	−1.1	617.8	**616.5**	617.5	94	59	65	N 0	N 0	W 1	9	7	8	0.7	a ●°
30	8.0	11.4	7.8	9.1	−1.9	618.0	618.4	618.4	75	51	67	N 0	W 2	N 3	10●	9	10	0.2	●° I, ↙ III
Mittel	9.5	15.9	9.9	11.8	—	622.4	621.7	622.3	87	52	81				6.2	7.1	7.2	Summe 59.2	

Juni 1915.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7^\circ 21'$, $\beta = 46^\circ 14'$,
$H_b = 540^m$, $G = 0.00^{m/m}$

Tag	Lufttemperatur 7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	Luftdruck 7^{30}	1^{30}	9^{30}	Relative Feuchtigkeit 7^{30}	1^{30}	9^{30}	Windrichtung und Stärke 7^{30}	1^{30}	9^{30}	Bewölkung 7^{30}	1^{30}	9^{30}	Niederschlag	Witterung
1	14.5	19.6	15.5	16.5	0.3	713.6	712.5	713.1	87	47	75	SW 0	SW 0–1	SW 0	10●	9	7	.	●° I, 4 3/4p
2	14.6	19.8	16.0	16.8	0.5	713.4	712.5	713.8	77	57	85	SW 0	SW 1	SSE 0	8	10	8	.	●° 2 1/2p
3	16.9	23.4	17.7	19.3	2.9	714.5	715.1	716.5	84	46	73	SW 0	SW 2–3	W 0–1	7	9	10	.	↙ II, ●° III
4	18.4	23.1	18.5	20.0	3.5	718.4	718.4	719.1	70	50	67	SW 0–1	SW 0–1	N 0	3	9	1	.	
5	17.8	25.5	20.6	21.3	4.7	**720.0**	717.5	717.8	64	44	60	SE 0	SW 1–2	NW 0	1	2	1	.	
6	18.2	27.4	21.2	22.3	5.6	719.0	716.0	716.1	64	43	57	E 0	SW 1	E 0–1	1	2	0	.	
7	20.2	27.4	19.3	22.3	5.5	716.9	714.8	716.3	56	42	71	SE 0	SW 1–2	E 0	2	6	10	0.3	K ↙ ●° 6 1/4p
8	19.0	25.8	20.5	21.8	4.9	716.7	715.0	715.6	56	**39**	40	E 0–1	SW 0–1	E 0	2	9	6	.	●° II, ↙ 5 1/4–8p
9	19.4	26.9	19.6	22.0	5.0	714.3	712.2	712.5	56	42	56	SSE 0	SW 1	E 0	7	8	3	1.1	n (9/10) ●
10	18.0	25.2	18.7	20.6	3.5	713.8	712.4	714.2	81	47	70	SE 0	SW 1	E 0	7	4	9	.	●° 6 1/4p
11	16.9	24.6	19.3	20.3	3.1	716.3	715.3	716.8	89	50	68	E 0	SW 0–1	W 0	8	9	9	.	⌒ 6p
12	19.5	**27.6**	22.2	23.1	5.8	717.9	715.5	716.0	61	44	61	SE 0	SW 1	W 0–1	1	5	2	.	
13	19.3	27.5	23.1	23.3	5.9	716.6	713.1	713.1	64	44	62	E 0	SW 1–2	W 0–1	2	4	10	.	
14	19.8	24.3	20.2	21.4	3.9	713.7	711.9	713.0	75	59	80	SW 0	ESE 1–2	SE 0	1	10●	10●	1.1	p ●
15	20.1	25.0	19.4	21.5	3.9	713.8	711.7	713.6	77	40	49	SW 0	SW 2–3	WNW 2	7	3	1	.	↙ II
16	16.2	24.0	19.9	20.0	2.3	715.4	713.6	714.1	75	44	49	SW 0	SW 1–2	SW 1–2	5	3	8	.	
17	19.2	25.2	19.6	21.3	3.5	715.1	713.6	714.1	66	41	50	SW 0–1	SW 1–2	E 0	3	4	9	.	
18	17.8	23.6	15.8	19.1	1.2	715.4	713.4	714.9	61	41	85	E 0	SW 0–1	W 0	3	9	10●	1.9	● 8p–n
19	15.6	14.4	**13.0**	14.3	−3.7	715.3	714.5	714.9	89	76	76	S 0	NE 1	W 0	10	10●	10	3.2	● 0p–n
20	14.1	22.0	15.6	17.2	−0.9	714.8	713.0	713.1	81	42	62	SW 0	SW 0–1	W 0	4	2	0	.	
21	13.4	19.4	14.4	15.7	−2.5	713.4	711.2	714.2	64	57	95	E 0	SW 1	NW 0	9	10	10●	1.4	● 3 1/2p–III
22	15.0	23.2	15.1	17.8	−0.5	713.4	711.6	714.6	86	44	88	E 0	SW 0	E 0	10	5	10	1.0	● 5 1/2–6 1/2p
23	13.9	20.0	16.8	16.9	−1.4	714.7	712.8	714.0	78	64	65	E 0	S 0	E 0–1	7	8	10	3.0	●° 1 1/4, 3 1/4, 5p, n ●
24	15.2	23.0	15.4	17.9	−0.5	715.1	712.6	713.4	75	46	93	SE 0	SW 1	E 0	9	4	10	4.0	● 3 3/4, 7 1/2–9p, n
25	14.8	19.5	17.2	17.2	−1.3	712.8	712.3	714.3	76	63	77	NW 0–1	E 0–1	SW 0	10●	10	5	1.6	● 7 1/4–8 1/4a
26	18.1	24.2	19.9	20.7	2.1	716.0	714.1	714.3	73	48	52	SE 0	SW 1	SW 1–2	7	6	8	.	
27	19.0	25.3	15.5	19.9	1.3	715.1	711.8	713.8	65	**39**	97	ESE 0	SW 1–2	SW 0	2	3	10●	**10.1**	● 6 1/2p–n
28	15.3	20.3	15.8	17.1	−1.6	713.4	711.2	711.9	81	46	75	SW 0	SW 2	SW 0	9	5	7	.	
29	16.4	21.8	13.4	17.2	−1.6	712.1	**709.7**	711.1	58	**39**	77	SW 0–1	SW 3–4	SW 2–3	7	4	10●	0.3	↙ 0 1/2p–n, ●° 8 3/4p–III
30	15.2	20.7	13.2	16.4	−2.4	712.9	711.9	712.8	64	43	59	SW 0–1	SW 1–2	S 0–1	9	4	10	0.3	●° 9 3/4a
Mittel	17.1	23.3	17.7	19.4	—	715.1	713.4	714.4	72	48	69				5.7	6.2	7.1	Summe 29.3	

$\lambda = 8° 57'$, $\beta = 46° 0'$,
$Hb = 276.2^{m}$, $G = 0.03\,{}^{m}/_{m}$.

Lugano.

Juni 1915.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur 7h30	1h30	9h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	1h30	9h30	Relative Feuchtigkeit 7h30	1h30	9h30	Windrichtung und Stärke 7h30	1h30	9h30	Bewölkung 7h30	1h30	9h30	Niederschlag	Witterung
1	15.0	17.6	15.6	16.1	−1.2	737.2	738.2	737.9	—	—	—	NW o	SW o	SW o	10●	10	10	2.5	a ●
2	16.0	18.2	16.2	16.8	−0.6	737.9	738.4	737.9	—	—	—	NW o	E o	E o	10	10	10	5.2	●°, n ●
3	16.8	20.4	16.6	17.9	0.4	739.4	740.0	739.8	—	—	—	N o	S o	N o	10	10	o	1.2	a ●
4	17.4	25.6	20.4	21.1	3.5	740.1	739.7	741.0	—	—	—	N o	S o	SE o	o	o	o	.	◺ 9p
5	18.8	26.8	21.8	22.5	4.7	**742.2**	741.4	741.4	—	—	—	N o	S o	SW o	o	o	10	.	
6	20.2	27.4	22.6	23.4	5.5	740.5	739.9	739.9	—	—	—	N o	S o	NW o	o	o	10	.	[◺ ● 2¼-3p
7	21.6	23.4	18.4	21.1	3.1	740.7	740.1	739.7	—	—	—	N o	SW o	SW o	o	10●	10●	5.4	● 0¾-1¼, 8½p-n,
8	19.2	23.0	17.2	19.8	1.7	740.5	738.8	739.3	—	—	—	N o	S o	N o	o	10●	10●	24.2	● II, 7¾-9½p, ◺ ●2 2¼-3p
9	16.8	23.2	19.0	19.7	1.4	738.1	737.3	737.8	—	—	—	N o	S o	NW o	o	10	10●	6.2	● 1¾-10½p
10	19.2	20.6	16.2	18.7	0.3	737.4	737.9	738.3	—	—	—	N o	NW o	SE o	o	10	10●	16.6	◺ ● 1p, ◺ ● ⌿ 7½-8¼p, [●-9½p
11	17.6	26.4	20.5	21.5	3.0	739.0	738.6	739.9	—	—	—	N o	SE o	N o	o	6	o	.	
12	20.8	28.6	23.2	24.2	5.6	740.2	739.6	739.1	—	—	—	N o	S o	N o	o	o	o	.	
13	22.0	**29.0**	17.8	22.9	4.1	737.9	736.2	734.9	—	—	—	N o	S o	N o	o	o	10	7.0	◺ ● ⌿ 5½-6¼p
14	18.8	28.2	22.0	23.0	4.1	734.9	733.5	732.9	—	—	—	N o	E o	N o	8	o	o	.	
15	23.2	21.8	18.0	21.0	2.0	733.5	736.3	739.3	—	—	—	N o	S o	NW 1	o	10	10●	3.5	● 9½-11½p
16	15.8	22.8	16.8	18.5	−0.6	740.3	739.8	738.6	—	—	—	NW o	SW o	N o	10	10	o	.	
17	18.8	25.0	18.0	20.6	1.4	738.6	737.4	736.9	—	—	—	N o	SE o	N o	6	2	o	.	
18	19.2	21.4	18.8	19.8	0.5	738.0	737.6	737.4	—	—	—	N o	SW o	NW o	8	10	6	.	
19	17.6	16.0	14.0	15.9	−3.5	736.4	736.3	744.2	—	—	—	N o	N o	N o	10	10●	10	20.0	● 9a-6½p
20	**13.8**	24.8	19.0	19.2	−0.4	733.2	733.9	735.2	—	—	—	N o	NE 2	NE 1	o	o	o	.	⌿ 9½a-4½p
21	16.0	22.8	18.0	18.9	−0.8	736.3	735.8	736.0	—	—	—	NW o	S o	NW o	4	2	6	.	
22	17.0	18.6	17.8	17.8	−2.0	736.4	737.0	737.2	—	—	—	NW o	N o	N o	4	10●	10	28.0	◺ II-II½a, ● IIa-1½p
23	17.0	18.8	18.0	17.9	−2.0	737.8	737.7	737.6	—	—	—	N o	W o	NW o	10	10●	10	5.2	●2 1-2a, ●° II
24	16.4	20.4	17.2	18.0	−2.0	738.5	738.1	737.6	—	—	—	W o	NW o	N o	10●	10	10●	**35.5**	● 6½-7½a, ●2 8p-n
25	15.4	16.2	15.6	15.7	−4.4	737.4	737.0	738.1	—	—	—	N o	N o	N o	10●	10	o	26.0	●2 n-2½p
26	16.2	25.4	19.6	20.4	0.2	737.8	737.2	736.8	—	—	—	N o	SE o	N o	o	1	o	.	
27	20.0	21.8	19.4	20.4	0.1	737.4	736.6	734.0	—	—	—	N o	N o	NW o	o	10	10	22.0	● II¾a-0p, ◺ 8-9½p
28	16.0	22.4	21.2	19.9	−0.5	732.8	731.2	731.7	—	—	—	NW o	SW o	NNE 2	10●	10	o	.	● n-I, ⌿ 7½p-0¼a
29	18.0	20.6	17.8	20.8	0.4	731.2	**729.7**	729.8	—	—	—	N o	SW o	NW o	o	o	4	.	
30	18.6	20.6	14.4	17.9	−2.6	732.2	732.5	734.4	—	—	—	N o	SW o	NW o	o	10	10●	15.0	◺ 1, 7¼p, ●-n
																		Summe	
Mittel	18.0	22.8	18.4	19.7	—	737.5	737.1	737.2	—	—					4.0	6.4	5.9	223.5	

$\lambda = 7° 35'$, $\beta = 47° 33'$,
$Hb = 277.2^{m}$, $G = 0.13\,{}^{m}/_{m}$.

Basel.

Juni 1915.
Bernoullianum.

1	**10.0**	18.6	15.0	14.5	−0.9	737.2	735.7	735.8	77	61	91	W 1	W 1	E 1	7	7	5	0.2	●° 6½-7¼p
2	14.4	22.2	18.0	18.2	2.7	736.1	735.8	736.6	84	63	84	E 1	N 1	S o	5	7	8	0.1	●° 7-7¼, 9-9½p
3	16.5	24.0	19.0	19.8	4.2	737.6	737.9	740.0	86	47	73	W 1	N 1	E 1	4	4	10	0.2	◺ III, ●°-10p
4	18.0	23.6	17.6	19.7	4.0	741.5	742.2	743.5	82	62	94	E 1	N 1	SE 1	4	5	3	2.5	● 4¾-6¾p
5	15.0	24.0	20.6	19.9	4.0	**744.0**	742.3	741.6	96	57	86	SE o	N 1	E 1	10	2	6	.	
6	18.0	25.6	21.0	21.5	5.5	742.1	740.9	739.9	80	54	73	E o	NE 1	NE o	2	2	1	.	
7	18.2	27.0	24.3	23.2	7.1	739.9	738.1	737.8	77	54	55	N o	N 1	S o	o	2	9	.	◺ 8¾-10½p, ●° 10, II¾p
8	20.0	**27.8**	21.4	23.3	7.1	738.3	736.3	737.0	73	51	59	E 1	SE 1	SE 1	o	4	10●	0.3	◺ ●° 0¼-0¾p, ◺-n
9	18.6	24.4	21.4	21.5	5.2	736.2	735.2	734.2	81	61	82	E 1	W 1	SE o	5	5	9●	0.1	●° 9-9¾p
10	19.0	25.2	21.6	21.9	5.5	736.0	734.9	736.0	85	57	82	S o	W 1	S 1	10	5	10●	12.3	● 7¾-9a, 8½p-0¾a, *)
11	19.1	26.0	20.2	21.8	5.3	738.7	738.1	740.1	83	58	87	SE 1	N 1	SE o	8	5	8	0.6	●° 3½-5¾p, ◺ 9¾p
12	18.1	25.2	21.8	21.7	5.0	740.8	739.8	739.0	86	63	79	E 1	N 1	E o	2	7	2	.	
13	18.5	25.6	20.6	21.6	4.8	739.0	737.2	736.8	90	67	87	SE 1	N 1	SW 1	10	9	10	8.2	p n ◺, ●° 4¾, 9¾p, ◺ III.
14	16.2	23.4	17.4	19.0	2.1	737.3	736.2	737.3	85	62	56	W o	N 1	W 1	7	3	5	0.1	[● 10a/4-11½p
15	13.8	21.4	17.6	17.6	0.6	738.8	738.2	738.6	74	49	51	W 1	N 1	E 1	2	4	1	.	●° n-I
16	12.6	22.8	18.4	17.9	0.8	739.0	737.8	737.6	70	41	52	W 1	E 1	E 1	1	1	1	.	
17	14.3	24.8	19.0	19.4	2.2	738.5	737.6	737.1	63	30	72	E 1	N 1	N 1	4	4	5	.	
18	14.4	22.8	18.2	18.5	1.2	738.2	737.0	737.3	74	52	67	SE 1	W 1	W 1	5	4	8	.	●° 8½-8¾p, ◺ 9¾p
19	15.0	18.2	13.8	15.7	−1.7	738.2	736.8	737.8	75	69	98	S o	W 1	SE o	8	10	10●	2.5	●° 3p, ● 5-11¾p
20	10.6	17.0	15.8	14.5	−3.0	738.9	738.3	736.6	87	74	79	W 1	NE 1	E 1	10	5	o	0.5	● 5½-6½, 8¼-9a
21	12.5	22.6	18.6	17.9	0.4	735.7	734.5	735.1	82	**25**	63	E 1	E 1	SE o	2	5	9	.	
22	15.6	22.6	16.4	18.2	0.6	736.4	735.5	736.6	77	48	87	SE 1	N 1	SW o	10	5	10●	0.1	●° 8¼a, 4¼, 9-9½p
23	17.0	17.4	17.2	17.2	−0.5	739.4	735.9	736.1	80	90	78	SE 1	S 1	SE 1	7	10	2	3.5	◺ 10-10¼a, ●9½a-11¼, *)
24	15.4	22.4	16.8	18.2	0.4	737.5	735.8	734.9	83	53	96	S 1	W 1	S 1	7	7	9	7.0	◺ ● 6¾-7½, 10a/4p, *)
25	16.0	20.0	16.0	17.3	−0.6	**733.9**	734.8	736.9	87	72	96	SE o	SE 1	S 1	10	8	7	11.0	● 8-11½a, 4¾-9p, *)
26	17.2	21.2	19.6	19.3	1.3	738.5	738.3	737.9	86	62	77	SE 1	SW 1	SW o	7	7	8	.	
27	18.0	23.8	18.0	19.9	1.8	737.5	735.7	735.6	75	48	77	E 1	W 1	SW 1	2	7	10	24.5	◺ ⌿ II. ● 2-2¼, 5¼ 2, *)
28	15.4	20.0	16.4	17.3	−0.8	735.9	735.3	736.0	85	59	73	SW 1	W 1	W 1	8	6	9	0.1	●° 3½, 5¾-6¼p
29	15.4	20.0	15.2	16.9	−1.3	735.3	734.0	734.4	73	43	81	E 1	W 2	W 1	5	7	10	1.7	●° 8¼-8½p, ● 10¾/4p-0¼a
30	15.6	19.6	14.2	16.5	−1.8	735.6	734.9	735.6	75	55	84	S 1	SW 2	SE 1	8	6	5	0.5	● 2¼-2¾/4, 5¾-6¾a, *)
																		Summe	
Mittel	16.0	22.6	18.4	19.0	—	738.0	737.0	737.3	80	56	77				5.7	5.4	6.7	76.0	

*) 10. ◺ 9½-11½p *) 23. 7¾-8½p *) 24. ▲ ⌒ 7¼p *) 25. ◺ 4½-5¼p *) 27. 8¼p, ◺ 10¼p, ●2-5a *) 30. ⌿ 2-3p, ● 2¼-3, 5, 7¼-7¾p

Juni 1915.
Observatorium.

Säntis.

$\lambda = 9° 20'$, $\beta = 47° 15'$,
$Hb = 2500.1^m$, $G = -0.16\,m/m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰		
1	2.9	7.1	3.4	4.5	3.5	563.4	563.8	564.3	88	82	90	WSW 3	SSE 0	SSW 1	7	9	9	3.6	≡ II^a-8^3/$_4$^{p}, ● 3^1/$_2$-7^3/$_4$^{p}
2	5.1	7.8	4.2	5.7	4.6	563.9	565.0	565.6	82	84	98	SE 0	S 1	NNE 2	6	10	9	4.8	⚿ ≡ 2^1/$_4$-9^1/$_4$^{p}, ● 5-7^1/$_4$^{p}
3	6.4	5.7	3.6	5.2	3.9	565.9	566.8	567.6	80	79	94	ESE 1	NNW 1	NNE 2	6	9	9●	13.3	△ 0^3/$_4$-1^3/$_4$^{p}, ⚿ 1^1/$_4$-6^p, *)
4	4.2	5.4	3.7	4.4	3.0	568.6	570.0	571.2	100	98	80	NNE 2	NNE 1	NE 2	10≡	8	3	2.0	≡ n-6^p, ● 1 1^1/$_2$^{a}-0^1/$_4$, *)
5	5.9	8.0	6.4	6.8	5.3	571.1	**571.3**	571.1	82	80	71	ENE 1	ENE 0	NNE 1	1	3	1	.	≡ 5^3/$_4$-8^1/$_4$^{p}
6	7.2	9.9	6.9	8.0	5.4	570.5	570.6	570.4	**60**	85	87	NNE 1	NNW 0	WSW 0	3	7	1	.	≡ 2-2^3/$_4$^{p}
7	9.0	**12.1**	9.0	10.0	8.3	569.4	569.8	569.3	62	80	85	ENE 1	SSE 1	SE 1	3	4	7	1.3	≡ 3-7^1/$_4$^{p}, ⚿ 3^3/$_4$^{p}-n, *)
8	9.2	11.9	6.6	9.2	7.4	568.6	568.7	567.8	62	65	78	SE 1	SSW 1	SW 2	1	3	5	4.6	≡ 2^3/$_4$-6^p, ⚿ 4^1/$_2$-8^1/$_4$^{p}, *)
9	7.9	11.2	8.3	9.1	7.2	566.3	566.5	566.1	76	84	75	S 1	SSE 0	SE 0	5	9	7	.	≡ 2^1/$_2$-3^3/$_4$^{p}
10	8.6	11.2	6.2	8.7	6.7	565.7	566.1	566.6	86	80	90	ESE 1	SSW 1	WNW 2	7	7	9●	10.2	≡ 4-5^3/$_4$^{p}, ⚿ 5^p-n, *)
11	8.2	10.6	6.6	8.5	6.4	567.7	568.7	569.9	90	85	90	SW 0	SSE 0	NNE 1	8	10≡	7	7.6	≡ II, ⚿ 2^3/$_4$^{p}-n, ● 3-6^1/$_2$^{p}
12	8.8	11.2	6.7	8.9	6.7	570.0	570.2	569.9	80	89	83	ENE 1	SE 0	NE 1	1	9≡	7	4.7	≡ 8^1/$_2$-9^1/$_4$^{a}, II, 8-8^1/$_2$^{p}, *)
13	8.4	8.6	6.7	7.9	5.6	568.6	568.1	567.2	90	90	98	NE 1	NNW 0	NNW 1	7	10≡	10●	7.5	⚿ 1 1^a-n, ● 10^3/$_4$^{a}-0^3/$_4$, *)
14	6.6	7.5	5.5	6.5	4.1	566.0	566.1	565.7	96	90	100	WNW 1	WNW 1	NW 2	6	10	10≡	.	p ≡
15	2.5	5.8	2.9	3.7	1.2	564.9	565.9	565.7	100	86	80	WNW 2	WSW 2	SW 1	10≡	8	10≡	.	≡ n-1^1/$_2$, 9^1/$_4$^{p}-n
16	5.7	7.5	3.8	5.7	3.2	565.4	566.3	565.9	80	79	78	SW 1	SW 1	SW 2	1	6	2	.	
17	2.9	6.2	2.9	4.0	1.4	565.6	566.2	566.2	64	67	74	W 2	WSW 2	N 1	4	6	2	.	
18	5.2	7.1	3.8	5.4	2.7	565.6	565.8	565.3	82	78	79	W 0	SW 0	NW 0	5	7	3	3.3	● 1 1^1/$_2$^{a}-0^1/$_2$^{p}, *)
19	1.1	−0.1	−0.9	0.0	−2.8	564.3	563.6	563.0	90	100	100	ENE 0	WSW 2	W 2	10≡	10≡*	10≡*	22.5	✳ n-7^1/$_4$^{a}, ≡-n, *)
20	**−1.8**	−0.1	−1.2	−1.0	−3.9	563.6	564.3	563.9	100	92	70	NE 1	NW 0	SW 0	10≡	9	1	.	≡ n-10^1/$_2$^{a}, 0-7^p
21	2.4	5.8	1.8	3.3	0.3	562.7	563.5	563.9	71	81	85	WSW 1	WSW 2	WNW 2	2	8	4	.	
22	1.6	4.8	3.0	3.1	0.0	564.1	564.5	565.1	81	78	89	NNE 0	NE 0	NE 0	8	8	9	0.5	≡ 8^1/$_2$-9^p, n ●°
23	3.4	8.3	2.5	4.7	1.5	564.5	564.6	565.2	88	81	90	SW 2	SW 1	W 2	6	10	7	20.0	≡ 1^1/$_2$-5^3/$_4$^{p}, ⚿ ● 2-6^3/$_4$^{p}, *)
24	3.1	7.5	4.4	5.0	1.7	565.2	565.2	565.1	91	88	87	SSE 1	SW 1	SSE 1	9	8	4	0.3	●° 3^1/$_4$-3^3/$_4$^{p}, ⚿ 3^1/$_2$-4^1/$_4$^{p}
25	5.3	6.0	3.0	4.8	1.4	563.6	564.1	565.3	79	85	97	SW 3	SSE 3	W 4	9	9	8	4.9	●° 1 1^a-0, 8^1/$_4$-9^p, *)
26	3.9	7.0	4.4	5.1	1.6	566.2	566.7	566.9	100	93	100	W 3	SW 1	NNE 1	10≡	9	10≡●	3.6	● n-7^1/$_4$^{a}, 8^p-n, ≡ n-1 1^3/$_4$^{a}, *)
27	6.2	8.3	2.6	5.7	2.1	566.1	565.6	564.0	88	87	98	SE 0	S 0	NNW 2	4	9	9●	**34.1**	● n-5^1/$_2$^{a}, ●^{2} 2^p-n, *)
28	0.9	1.4	0.4	0.9	−2.8	562.5	562.6	562.7	100	100	100	W 1	WSW 1	WNW 3	10≡*	10≡	10≡*	21.0	●^{2} n-7^a, ✳-0^1/$_2$, 9^1/$_4$^{p}-n, ≡
29	−0.6	2.7	−0.3	0.6	−3.1	**561.4**	561.5	561.5	100	100	97	W 1	WSW 0	NW 2	10≡*	10≡	9≡	21.6	✳ ⋁ n-8^3/$_4$^{a}, ≡
30	−0.9	1.0	−1.1	−0.3	−4.1	561.5	562.0	562.0	100	98	100	W 2	W 3	WSW 1	10≡△*	10≡	10≡*	24.9	△^{2} ✳^{2} ✢ n-1 1^1/$_4$^{a}, ≡, [✳ 3^1/$_2$-6^1/$_2$^{p}, ✳^{2} ⋁ ✢ 9^p-n
Mittel	4.6	6.9	3.9	5.1	—	565.8	566.1	566.1	85	86	88				6.3	8.2	6.7	Summe 216.3	

*) **3.** ● 1^3/$_4$-4^1/$_2$, 6^1/$_2$^{p}-n, ≡ 6^1/$_2$-7^p *) **4.** 3^1/$_4$-3^3/$_4$, 8^1/$_4$-9^1/$_2$^{p}, ≮ 8^1/$_4$^{p} *) **7.** ● 7-8^1/$_2$^{p}, ⌒ 8-8^1/$_4$^{p} *) **8.** ● △ 5^1/$_4$-6^p, ≮^{2} III *) **10.** ● 6^3/$_4$^{p}-n, ⌒ 8-8^1/$_4$^{p} *) **12.** ● 2-6, 8^1/$_4$-9^1/$_2$^{p}, ⌒ 5^3/$_4$-6^1/$_4$^{p}, ⚿ 8^1/$_4$^{p}-n *) **13.** 6^1/$_4$^{p}-n, ≡ 0^1/$_4$-1^3/$_4$, 4^3/$_4$-6^1/$_2$^{p} *) **18.** ● △ ≡ 5^1/$_4$-5^3/$_4$^{p} *) **19.** ● 10^1/$_4$^{a}-1^p, ✳-n, ✢ 5^p-n *) **23.** ✳ 6-6^1/$_2$^{p}, ⌒ 7^1/$_2$-8^p *) **25.** ≡ 6-9^1/$_4$^{p}, ⌿ III *) **26.** 4^1/$_2$^{p}-n *) **27.** ⌒ 4^1/$_2$-5^1/$_2$^{p}, △-6^1/$_2$^{p}, ≡ 5^1/$_4$-9^1/$_4$^{p}

Juni 1915.
Beobachter: *D. Dittli.*

St. Gotthard (Hospiz).

$\lambda = 8° 34'$, $\beta = 46° 33'$,
$Hb = 2102.9^m$, $G = -0.14\,m/m$.

1	4.0	4.9	4.4	4.4	1.2	591.9	592.1	592.5	97	99	100	S 1	S 1	S 1	10	10●≡	10	4.0	● ≡ 0^3/$_4$^{p}-p
2	4.4	8.9	5.5	6.3	3.0	592.5	593.4	593.6	100	65	81	S 1	S 1	S 0	10	10	7	.	
3	9.4	11.3	5.0	8.6	5.2	593.8	595.3	595.9	49	62	95	S 0	S 0	S 1	7	10	9	3.2	● 2-3^1/$_4$^{p}
4	5.3	8.5	6.7	6.9	3.4	596.6	597.7	**598.9**	100	86	100	N 1	N 2	N 2	10≡	6	10≡	.	≡ I, ≡^{2} III
5	8.3	12.9	8.7	10.0	6.3	598.7	598.6	598.7	72	36	99	N 2	N 0	N 1	0	4	10	.	
6	8.6	13.6	8.4	10.2	6.4	598.3	598.0	598.1	69	**31**	93	N 1	N 1	N 1	1	2	3	.	
7	9.9	15.9	9.7	11.8	7.9	597.6	597.4	597.6	82	42	72	E 1	SSE 1	SSE 1	4	5	10	6.0	n (7/8) ⚿ ●
8	10.9	14.3	7.8	11.0	7.0	597.0	596.4	596.1	47	36	83	SE 1	SE 1	SSE 1	3	7	7	1.6	n (8/9) ●
9	7.8	12.9	8.6	9.8	5.7	594.3	594.4	593.9	75	57	82	SSE 0	SSE 0-1	SE 1	8	10●	10●	3.5	● 1^1/$_4$-1^3/$_4$, 9^1/$_4$^{p}-n
10	9.1	13.4	8.8	10.4	6.2	594.1	594.0	594.8	96	48	100	SE 1	SE 1	S 1	6	9	10	2.6	n (10/11) ●
11	9.0	16.5	9.0	11.5	7.1	595.4	596.2	597.5	54	36	94	S 0	SE 1	NE 1	3	8	7	.	
12	12.0	**18.1**	9.9	13.3	8.8	597.6	597.6	597.6	70	37	95	NE 0	SE 0	N 1	2	5	9	.	
13	10.5	13.8	9.0	11.1	6.5	596.3	597.5	594.4	67	58	63	N 1	N 1-2	N 2	3	7	10	8.2	⚿ ● 3^3/$_4$-4^1/$_2$^{p}, ●-7^1/$_4$^{p}
14	8.9	11.7	8.8	9.8	5.1	593.5	593.4	593.2	86	73	95	NNE 2	N 2	N 2-3	8	6	10	.	⌿ III
15	5.8	9.2	5.9	7.0	2.2	592.9	593.2	593.8	100	64	100	N 2	NNE 2	N 0-1	10≡	3	10	1.6	≡ I, n ●
16	3.0	10.8	6.8	6.9	2.0	594.2	594.3	594.2	100	69	100	SE 1	SE 1	SE 0-1	10≡	6	10≡	.	≡^{2} I, ≡ III
17	5.4	9.8	6.4	7.3	2.3	593.7	593.9	593.8	90	39	61	NNE 2	N 1-2	N 2	2	5	3	.	
18	5.8	9.5	6.3	7.2	2.1	593.7	593.5	593.5	56	36	100	N 1	NNE 1	NW 0	4	8	10≡●	**12.3**	⚿ ● ≡ 9^1/$_2$^{p}-n
19	4.3	3.9	1.8	3.3	−1.9	592.5	591.9	590.9	100	100	100	N 1-2	NNE 1-2	N 2-3	10	10●	10≡	7.4	● 0^1/$_4$^{p}-p, ≡ ⌿ III-n
20	**1.4**	3.6	3.2	2.7	−2.6	591.2	592.0	592.1	100	100	100	N 2	N 2	N 2	10≡	10	3	.	≡ I
21	4.8	10.3	4.4	6.5	1.1	591.3	591.4	592.0	85	55	100	SE 1	SSE 1-2	NNE 1-2	6	6	10	1.7	● 7^1/$_4$-8^3/$_4$^{p}
22	4.4	8.3	5.0	5.9	0.4	592.2	592.3	593.3	89	62	100	NNE 2	NNE 1	NNE 1	10	9	10●	3.0	● 3-3^3/$_4$, 7^3/$_4$^{p}-n
23	5.7	8.4	5.9	6.7	1.0	592.8	592.7	593.3	100	90	94	NNE 0	S 1	S 0	10	10≡	10	7.3	≡ II, ● 4^1/$_2$-7^1/$_4$^{p}, n
24	6.6	9.2	7.0	7.6	1.8	593.5	593.5	593.5	98	72	86	S 1	S 1	SE 1	10≡	10●	10	9.3	≡ I, ● 10-10^3/$_4$^{a}, *)
25	5.8	5.8	6.0	5.9	−0.1	592.3	592.4	593.8	92	100	98	SE 1	SE 1	SE 0	10●	10●	8	12.1	● n-2^3/$_4$, 7^1/$_4$-8^p
26	6.4	10.3	7.2	8.0	1.9	594.4	594.4	594.8	98	52	100	NE 2	NNE 1-2	NNE 1	6	7	10	.	
27	7.6	11.3	5.7	8.2	2.0	593.9	593.6	591.9	92	59	100	NE 1	SE 1	NNE 1-2	9	5	10	6.6	● 0^3/$_4$-1^1/$_4$^{p}, n
28	3.4	3.8	3.0	3.4	−2.9	590.0	590.1	590.4	100	100	100	N 3-4	N 3	NNE 3-4	10≡	10≡	10≡	3.1	⌿ ● ≡^{2}
29	1.8	6.3	3.1	3.7	−2.7	589.6	**588.9**	589.4	100	95	100	N 2-3	NNE 2-3	NNE 2	10≡	5	10	1.9	≡^{2} I, ⌿ n-p, n ●
30	1.6	6.2	1.6	3.1	−3.4	589.3	590.1	589.8	100	55	100	NNE 3	N 1-2	N 2-3	10≡	7	10≡	5.9	≡^{2} ⌿ I, ≡ ⌿ III, n ● ✳
Mittel	6.4	10.1	6.3	7.6	—	593.8	594.0	594.1	86	60	93				7.1	7.3	8.9	Summe 101.3	*) **24.** 1^1/$_4$-1^3/$_4$, 5^1/$_4$-7^p, n

$\lambda = 7^\circ 26'$, $\beta = 46^\circ 57'$,
$Hb = 572.2^m$, $G = 0.05\,{}^m/_m$.

Bern.

Juli 1915.
Tellur. Observatorium.

Tag	Lufttemperatur 7h	1h	9h	Mittel	Abweich. vom Normalst.	Luftdruck 7h	1h	9h	Relative Feuchtigkeit 7h	1h	9h	Windrichtung und Stärke 7h	1h	9h	Bewölkung 7h	1h	9h	Niederschlag	Witterung
1	**10.4**	13.8	11.3	11.8	−5.4	711.6	713.0	716.2	93	83	95	SW 0	ESE 1	SE 0	10●	7	9	7.7	● n–10 1/2a, 4 1/2–7 1/2p
2	12.5	19.6	14.0	15.4	−1.9	717.4	717.1	717.7	96	59	91	SE 0	NE 1	E 0	9	6	6	0.1	●° 11 1/2a
3	10.6	20.9	16.1	15.9	−1.4	717.5	716.1	715.4	96	**36**	66	E 0	NE 2	SE 0	10≡	1	1	.	≡² ⌓ l
4	15.5	23.5	18.6	19.2	1.8	714.0	712.8	713.1	79	55	88	E 0	NE 1	SW 0	0	1	2	.	⌓ l
5	18.6	**26.6**	20.9	22.0	4.5	714.0	713.7	715.0	75	42	71	S 0	SW 1	SW 0	6	5	8	.	⌓ l
6	18.9	26.4	19.4	21.6	4.1	714.7	713.3	712.5	81	51	79	W 0	SW 0	SE 0	1	7	5	.	⌓ l
7	19.3	24.6	22.7	22.2	4.6	713.8	713.4	713.8	79	40	42	SE 0	SW 1	SW 2	7	7	3	.	⌿ lll
8	18.1	20.4	16.6	18.4	0.7	715.6	714.7	715.4	77	65	95	SW 0	W 0	SW 0	8	9	9	5.7	● 8 1/2–9 1/2a, 7 1/2–8 1/2p
9	16.5	20.6	18.8	18.6	0.9	715.4	714.8	714.0	95	66	85	N 0	NE 1	N 0	10	7	10●	11.1	⌅ ● lll–n
10	16.1	15.4	13.4	15.0	−2.8	714.1	714.1	715.2	93	94	94	S 0	SE 0	SE 0	10	10●	3	14.6	⌅ ● 11 1/2a–0p, ● 0 1/2–5 1/2p
11	13.3	21.0	15.8	16.7	−1.1	713.9	712.0	712.0	89	47	73	SW 0	W 1	SW 0	2	3	3	.	⌓ l
12	16.6	23.2	17.0	18.9	1.0	711.5	711.1	711.4	66	37	74	SW 2	WSW 2	SW 0	3	3	1	.	⌓ l, ⌿ n–p
13	13.9	20.4	14.8	16.4	−1.5	710.7	709.4	**708.0**	88	65	91	SE 0	SE 0	SW 2	7	9	10	13.1	● 7–7 3/4a, ⌅ 7 3/4–8 1/2p, [● 7 3/4p–n, ⌿ lll
14	12.6	17.3	13.3	14.4	−3.5	711.1	712.5	711.7	85	47	82	W 0	SW 1	W 0	10	4	3	.	
15	12.8	18.2	12.2	14.4	−3.5	709.8	708.1	710.0	83	55	97	SE 0	W 1	SW 0	8	10	10●	10.1	● 2 1/2–5 1/2a, 9p–n
16	13.1	20.6	18.0	17.2	−0.8	710.7	709.9	709.4	96	63	80	SW 0	W 0	SW 0	10	7	6	.	a ●°
17	15.8	15.3	13.9	15.0	−3.0	708.2	708.2	710.7	85	94	87	SE 0	SW 1	SW 0	9	10■	7	**35.3**	●² 8 1/2–9 1/2, 11 1/2a–3p, ⌅ [●² 3 3/4–4 1/4, 6–6 1/2p, ⌒ 6p
18	12.2	17.0	12.0	13.7	−4.3	714.1	716.3	**718.4**	89	47	64	SW 0	W 1	NW 0	10	7	3	.	
19	11.7	17.9	13.6	14.4	−3.6	**718.4**	717.4	716.4	77	46	74	SE 0	N 1	NE 0	1	1	1	.	⌓ l
20	12.8	22.6	17.5	17.6	−0.4	715.0	713.6	713.9	82	53	67	E 0	W 1	SW 0	1	2	4	.	⌓ l
21	15.2	22.5	17.2	18.3	0.3	714.0	713.4	714.1	84	50	81	S 0	W 1	W 0	9	7	7	.	
22	16.1	22.9	18.3	19.1	1.1	713.9	712.4	711.4	84	49	79	S 0	W 1	SW 0	1	1	1	.	⌓ l
23	18.3	25.5	14.6	19.5	1.5	710.5	708.8	712.7	80	55	93	SE 0	W 1	SW 0	4	9	10	22.5	⌓ l, ⌅ ●² 5 1/4–6 1/4p, ●–n
24	12.7	17.1	14.6	14.8	−3.2	711.4	710.2	708.7	93	59	83	SE 0	S 0	W 0	10	8	8	8.6	●° l–9 1/2a, n ●
25	13.3	18.4	14.3	15.3	−2.7	709.6	710.8	711.1	96	94	88	WSW 0	SW 1	SE 0	9	8	9	0.8	●° a, 2–2 1/2p
26	12.9	18.0	14.5	15.1	−2.9	711.5	712.1	712.4	93	69	91	SW 0	W 0	NW 0	10	9	8	0.1	
27	15.2	21.4	17.2	17.9	−0.1	710.7	710.8	711.7	86	75	82	SE 0	S 0	SW 0	3	3	10	35.2	●° n, 0–0 3/4p, n ●²
28	14.1	18.7	15.0	15.9	−2.0	716.4	717.3	717.0	91	49	78	SW 0	W 1	NE 0	10	3	8	.	
29	12.4	18.4	14.8	15.2	−2.7	716.3	715.7	714.4	82	64	83	NE 0	NE 0	NE 0	9	7	7	.	
30	13.8	17.3	11.7	14.3	−3.6	713.8	713.3	714.1	78	61	89	NE 0	NW 0	NE 0	9	9	5	2.1	● 4–4 1/4, 10 1/4p–0a
31	12.2	20.1	13.4	15.2	−2.6	713.5	711.7	711.3	89	45	82	NE 0	W 0	S 0	2	6	1	.	⌓ l
																		Summe	
Mittel	14.4	20.2	15.7	16.8	—	713.3	712.8	713.2	86	59	81				6.7	6.0	5.7	167.0	

$\lambda = 6^\circ 57'$, $\beta = 47^\circ 0'$,
$Hb = 487.3^m$, $G = 0.06\,{}^m/_m$.

Neuchâtel.

Juli 1915.
Observatorium.

1	12.9	16.6	12.8	14.1	−4.9	718.8	720.1	723.9	80	75	98	SE 1	SE 1	NE 1	9	9	10	5.2	n ●°, ● 5 1/4–5 3/4, 8p–n
2	14.0	21.2	15.1	16.8	−2.3	724.8	724.5	725.1	94	63	88	NE 0	SE 1	N 0	9	7	7	0.3	●° 7p
3	16.1	22.5	18.7	19.1	−0.1	724.6	723.6	722.6	78	50	51	E 2	E 3	NE 2	0	0	0	.	⌿ ll
4	16.2	24.1	18.6	19.6	0.4	721.3	720.2	720.2	78	55	77	SE 1	S 1	NW 1	0	1	5	.	p ≡°
5	17.4	**27.7**	22.2	22.4	3.1	721.1	721.0	722.1	85	52	**44**	NW 0	SW 1	NW 1	6	6	7	.	≡° n–l, ⌿ 4 1/2p–lll
6	18.6	25.5	18.8	21.0	1.6	722.0	720.9	719.5	83	55	89	W 1	SW 1	N 1	1	9	1	.	●° 2p
7	20.2	26.7	22.0	23.0	3.6	720.9	720.2	721.0	66	45	64	SW 2	SW 2	SW 2	7	6	4	.	⌿ lll
8	19.2	21.5	17.6	19.4	−0.1	722.7	722.1	722.6	55	66	76	SW 2	SW 0	SW 1	10	8	10	0.6	●° 8 1/2–9 1/2a, 7 1/2–9 1/2p
9	17.8	24.8	20.8	21.1	1.6	722.9	722.4	721.3	76	57	64	NE 1	E 1	NW 1	10	3	10	.	●° 0a, 9 1/2p, ⌅ lll
10	18.6	15.5	13.8	16.0	−3.6	721.4	721.6	722.4	86	88	98	S 1	NE 1	NE 1	10	10●	3	14.6	● 11 3/4a–3p, ●° 5p, n
11	15.2	22.6	17.8	18.5	−1.1	721.4	719.5	719.2	87	54	59	S 1	SW 2	W 2	4	4	0	.	
12	18.6	23.9	20.0	20.8	1.2	718.6	718.3	718.0	58	54	55	SW 2	SW 2	W 3	3	2	0	.	p ⌿
13	16.4	19.4	14.6	16.8	−2.9	718.0	716.7	715.2	75	79	98	E 1	SW 1	SW 1	8	10■	10	12.5	●° 7 1/2, 11 3/4a, ll, ● 3 1/2–5 1/2p, [n, ⌅ ● 7 1/2–9 1/2p, ⌿ lll
14	13.2	18.0	14.4	15.2	−4.5	718.5	719.7	718.9	76	59	68	SW 1	SW 1	W 2	10	6	0	.	
15	14.2	16.6	13.0	14.6	−5.2	717.1	715.7	717.4	77	72	95	SW 1	SW 1	SW 1	8	10■	10	22.4	●² 1 1/2–9 1/2p, ⌿ 3 1/2, 4 1/2p, [n ●°
16	14.0	21.2	18.0	17.7	−2.1	718.0	717.3	716.4	84	70	78	SE 1	S 1	W 1	8	7	6	.	●° 9 1/2a, 4 3/4p
17	16.6	15.5	15.1	15.7	−4.1	715.4	**715.1**	718.1	84	97	69	NW 2	W 1	NW 2	10●	10●	5	17.0	● 7a–6 1/2p
18	12.7	17.5	13.3	14.5	−5.3	721.6	723.8	725.4	78	51	62	NW 2	NW 3	N 3	8	4	2	.	● n–7 1/2a, p ⌿
19	**11.9**	20.3	15.9	16.0	−3.8	**726.2**	724.9	723.8	84	50	51	E 1	E 2	NE 1	0	1	0	.	
20	12.6	23.0	19.7	18.4	−1.4	722.7	721.1	721.1	81	54	55	E 1	SW 1	NW 1	1	1	7	.	
21	17.0	24.4	19.3	20.2	0.3	721.0	720.7	721.0	81	51	56	E 1	SW 1	NW 2	7	6	7	.	⌿ 4p–n
22	15.7	24.9	18.6	19.7	−0.2	721.4	719.7	718.7	82	50	73	E 1	SE 1	NW 1	2	2	0	.	
23	18.0	22.2	12.8	17.7	−2.2	717.7	716.0	719.9	84	72	95	SE 1	W 1	W 2	7	9●	10●	12.6	≡° l, ● 1 1/4–1 1/2, 4p–n, *)
24	13.3	19.0	15.6	16.0	−3.8	718.6	717.2	715.8	95	65	72	NW 1	SW 1	NW 1	9●	5	10	8.4	● n–l, ●° ll, 4 3/4–5 1/2p
25	13.3	16.1	14.8	14.7	−5.1	716.8	718.4	718.2	93	65	59	W 1	SW 2	NW 1	7	9	10	0.6	● n–l, ●° 10–10 1/2a
26	13.0	16.9	16.2	15.4	−4.4	718.7	719.3	719.6	93	74	79	NW 1	W 1	N 1	10●	10	10	0.3	●° n–l, 3 1/2p
27	14.6	20.5	17.3	17.5	−2.3	718.1	718.3	718.8	94	75	95	E 1	W 1	NW 1	3	6	10	24.2	● n–11 1/2a, ●² 2 3/4p–n
28	13.6	20.1	16.0	16.6	−3.2	723.7	724.7	724.4	96	47	57	NW 2	NW 2	N 2	10●	1	8	0.3	●° n–7 3/4a
29	13.4	19.4	15.0	15.9	−3.9	723.9	723.1	721.7	84	70	79	NE 0	SE 1	NE 0	10	6	1	.	
30	14.5	19.2	12.9	15.5	−4.2	721.2	720.6	721.7	78	68	77	N 1	SE 1	N 1	8	7	3	.	
31	12.4	21.1	14.0	15.8	−3.9	721.1	719.2	718.5	72	46	72	E 1	S 1	N 1	3	7	0	.	
																		Summe	
Mittel	15.3	20.9	16.6	17.6	—	720.6	720.2	720.4	81	62	73				6.4	5.9	5.4	119.0	*) 23. ⌅ ⌿ 4–8 1/2p

Juli 1915.
Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$,
$Hb = 456.3^m$, $G = 0.05^{m}/_{m}$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	11.9	13.4	12.8	12.7	−4.7	721.7	724.0	726.2	91	75	99	NE o	N o	NW o	10●	10	10●	28.8	●²
2	12.7	15.2	13.9	13.9	−3.5	726.8	728.1	727.8	100	90	100	N o	N 1–2	NW o	10●	10●	10●	4.5	●
3	12.6	20.4	16.0	16.3	−1.2	728.0	725.3	725.8	99	51	77	NE o	NW 1	E o	o	3	o	.	
4	13.5	22.1	18.7	18.1	0.6	723.6	722.6	723.1	80	51	81	NE o	NWo–1	SE o–1	o	o	1	.	
5	18.1	25.4	20.1	21.2	3.6	723.4	723.5	724.9	77	46	90	N o	N 1	E o	1	4	10	.	◁ $10^{1}/_{4}$P
6	18.4	25.0	19.1	20.8	3.1	724.6	723.1	723.0	81	51	61	E o	N o	SE o	4	4	1	3.6	p ●
7	19.4	26.2	18.8	21.5	3.8	723.3	722.8	723.7	73	55	88	NE o	N 2	NE o	1	5	o	0.4	◺ ●° $3^{3}/_{4}$–$4^{1}/_{2}$P
8	16.9	22.4	18.0	19.1	1.3	724.9	724.4	725 o	85	60	99	NE o	N 1	NE o	4	4	10●	14.7	◺ ● 2–3, 5P–n
9	16.8	21.2	17.8	18.6	0.8	725.5	724.9	724.3	93	60	92	N o	NW o	E o	9	9	10	8.9	◺ ●
10	16.6	21.4	14.3	17.4	−0.5	724.2	722.9	725.3	94	64	97	NW o	E o	SW o	10●	10●	10	11.4	●
11	13.1	21.8	17.1	17.3	−0.6	723.7	721.0	721.5	94	49	82	NE o	NW 1-2	NE o	o	2	10	.	
12	15.0	22.4	16.4	17.9	0.0	721.4	720.7	721.0	81	45	79	E o	N o	NE o	o	5	o	.	
13	14.6	21.2	18.1	18.0	0.0	721.4	718.5	**715.7**	78	56	87	NE o	NW 2	SE 2–3	9	6	10	19.9	● ◞ 4P–n, n ◺
14	14.8	17.4	12.8	15.0	−3.0	719.8	722.6	721.8	93	56	79	E o	N 1	E o	10	7	o	.	
15	12.7	19.4	14.3	15.5	−2.5	719.8	718.2	719.8	81	52	98	NE o	NE o	E o	4	10	10	11.9	p ●
16	14.3	20.6	16.8	17.2	−0.9	720.7	720.6	719.8	94	51	96	E o	N o	N o	8	4	3	.	
17	16.6	20.6	14.8	17.3	−0.8	726.9	718.8	720.3	89	64	93	NE o	N 1	N o–1	o	9	10●	18.2	◞, ● 2P–n
18	13.1	16.0	12.0	13.7	−4.4	722.9	725.2	728.6	94	48	93	NEo–1	SE 3	NE o	10●	10	10●	5.4	● I, III, ◞ II
19	**10.4**	18.0	14.3	14.2	−3.9	**728.9**	728.0	726.7	94	45	74	NE o	N 1	SE o–1	o	2	o	.	
20	17.0	24.0	17.2	19.4	1.3	724.9	724.3	723.6	81	46	95	E o	N o	SW o	o	1	7	.	
21	16.0	23.0	18.2	19.1	0.9	723.6	723.7	723.7	90	50	78	NW o	NW 1	N o	8	6	10	.	
22	16.2	22.4	17.4	18.7	0.5	723.9	722.5	721.6	94	52	93	NE o	N 2	N o	9	1	o	.	
23	18.8	**27.4**	16.2	20.8	2.6	719.5	718.9	722.2	73	**32**	100	S 1	E 2	SW o	1	9	10●	**41.4**	p ◞, ●² $7^{1}/_{2}$P–n, ◺ III
24	13.8	17.2	14.3	15.1	−3.1	721.5	720.1	718.9	97	60	92	NE o	N o	NW o	10●	10	10	7.6	● I, n
25	13.8	16.2	13.8	14.6	−3.6	719.3	721.2	721.1	98	59	94	NE o	N o–1	NW o	10●	5	10●	6.8	● I, p
26	13.6	17.3	13.8	14.9	−3.3	721.7	722.4	723.1	97	62	97	NE o	NE o	NE o	10●	10	5	0.2	●° I
27	16.2	22.7	17.8	18.9	0.7	720.8	721.8	721.6	77	66	99	NE o	S o–1	E o	8	3	10	10.3	● I–$I^{1}/_{4}$, 4P–n
28	14.3	17.6	15.8	15.9	−2.3	725.7	727.5	727.3	89	65	93	NEo–1	NWo–1	NW o	10●	10●	10	0.6	●° n–II
29	14.4	18.8	13.9	15.7	−2.4	725.9	725.5	724.6	91	88	94	NE o	N o	SE o	10	8	7	2.9	n $(^{29}/_{30})$ ●
30	13.4	16.0	11.8	13.7	−4.4	723.7	724.0	724.9	100	85	100	NE o	N o	NW o	10●	10	10●	12.6	●
31	11.2	18.0	13.8	14.3	−3.8	723.8	722.0	721.6	100	42	88	NE o	N 1	NE o	3	4	2	.	
																		Summe	
Mittel	14.8	20.4	15.8	17.0	—	723.1	722.9	723.2	89	57	90				5.8	6.2	6.6	210.1	

Juli 1915.
Observatorium.

Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$,
$Hb = 495.0^m$, $G = 0.02^{m}/_{m}$.

1	**11.6**	16.8	15.0	13.9	−4.3	726.3	727.1	730.9	93	72	76	NW 1	E 1	NW 1	9●	9	9	2.0	● I, n
2	12.9	19.2	17.0	15.8	−2.5	731.9	731.1	731.2	99	61	70	S 1	NE 2	NNE 1	6	7	o	.	◞ $I^{1}/_{2}$–$7^{1}/_{2}$P
3	16.6	21.2	18.6	17.9	−0.4	730.6	729.2	728.9	73	40	58	NNE 2	NNE 4	NE 1	1	o	o	.	◞ $7^{1}/_{2}{}^{a}$–$7^{1}/_{2}$P
4	16.6	21.7	20.0	18.1	−0.3	728.5	727.1	727.2	72	54	78	SSE 1	NNE 1	NNWo	o	o	1	.	
5	20.0	27.9	22.3	22.8	4.4	728.4	728.3	728.8	72	39	77	NNE 1	SW 1	NE o	2	7	5	.	
6	19.6	24.1	23.4	21.4	2.9	729.1	727.7	726.7	77	59	52	NNE 1	NNE 1	SSW 1	1	9	1	.	
7	22.2	**28.0**	22.7	23.1	4.6	728.5	727.8	728.7	41	**32**	50	SSW 1	SW 2	SSW 1	8	3	o	.	◞ II
8	18.1	23.7	18.0	20.2	1.6	730.0	729.0	730.1	72	60	83	NNE 1	SSE 1	SSW 1	10●	9	10●	1.9	● I, $8^{3}/_{4}$P–n
9	17.9	21.4	20.0	19.3	0.7	729.7	728.9	729.2	85	65	74	SW 1	NNW 1	SSW 1	9	2	5	5.3	◁ ^{2} III, n ◺ ●
10	16.7	18.8	17.3	17.6	−1.1	728.8	728.5	729.0	94	83	88	SW 1	SW 1	NE 1	9	10●	2	2.6	◺ $9^{1}/_{2}{}^{a}$, ● $10^{1}/_{2}{}^{a}$–II
11	15.2	23.9	17.5	18.4	−0.3	728.5	727.1	726.7	92	39	66	SSW 1	SW 2	SW 1	o	1	o	.	△ I, ◞ II
12	19.7	25.2	20.2	20.0	1.3	726.7	726.6	725.5	55	42	68	S 1	SSW 2	NE 1	2	1	o	.	◞ $I^{1}/_{2}$–$4^{1}/_{2}$P
13	16.8	23.0	16.2	18 o	−0.8	725.0	722.5	**721.9**	82	74	73	NE 1	SE 1	SSW 1	10●	9	10●	8.1	● I, o, 6–$9^{1}/_{2}$P, ◺ $5^{3}/_{4}$, $6^{3}/_{4}$,
14	14.2	16.0	14.8	15.9	−2.9	726.0	727.7	726.4	76	62	67	SSW 2	NE 1	SW 1	9	9	o	.	◞ I [$8^{1}/_{4}$P
15	14.0	18.8	14.1	14.7	−4.1	724.6	724.1	725.2	78	53	90	SW 1	SW 1	NW 1	9	10●	10●	4.1	△° I, ● II, $5^{3}/_{4}$–$10^{1}/_{2}$P
16	15.1	23.4	20.2	18.6	−0.2	725.1	724.4	723.8	84	52	66	NE 1	SSW 2	SW 1	8	7	o	0.1	◞ II, n ◺ ●
17	17.7	19.6	17.2	18.5	−0.4	723.0	722.4	726.0	85	85	57	SE o	NW 1	SW 1	9●	5	4	10.6	● I, $3^{1}/_{4}$P, n, ◺ $9^{1}/_{2}{}^{a}$, $o^{1}/_{2}$P
18	15.1	17.9	14.0	15.5	−3.4	729.7	731.3	732.3	78	44	58	SE 1	NNE 2	NNE 2	8	3	o	.	p ◞
19	13.2	17.8	15.9	14.8	−4.1	**733 0**	731.6	730.8	73	49	71	NE 1	NNE 2	N 1	o	o	o	.	◞ $10^{1}/_{2}{}^{a}$–$2^{1}/_{2}$P
20	14.0	25.7	19.6	18.1	−0.8	729.8	728.2	728.4	72	38	61	SSW 1	W 2	SW o	o	o	2	.	△ I, ◞ II
21	17.2	26.0	18.2	19.8	0.9	728.6	727.7	728.3	67	48	69	NE 1	NW 1	SE 1	9	4	2	.	
22	16.9	25.7	21.0	19.8	0.9	728.3	726.6	725.5	77	44	68	SE 1	SW 1	E o	1	1	o	.	
23	21.3	26.0	15.6	20.2	1.3	734.8	723.2	727.1	71	53	86	SE o	SW 2	SE 1	1	9	10●	**32.7**	◞ II, ◺ $4^{1}/_{4}$P, ●² $5^{1}/_{4}$P–n
24	14.2	20.2	16.0	16.4	−2.5	725.6	724.3	723.3	93	54	75	SSE 1	SSE 1	NNW 1	5	8	10	0.9	p ●°
25	16.4	19.6	16.8	17.0	−1.9	725.2	726.0	725.4	69	50	62	SW 1	W 1	SE 1	8	3	10	.	◞ I
26	16.2	22.8	18.0	18.3	−0.6	726.0	726.3	726.4	64	58	80	SSW 2	SSW 1	N 1	9	7	9	.	◞ $1^{1}/_{2}$–$10^{1}/_{2}$P, ●² $5^{1}/_{4}$–$7^{1}/_{2}$P, n
27	16.8	25.8	19.5	18.9	0.0	725.7	724.8	726.5	82	50	78	NW 1	SW 2	SSW 2	9	2	10	25.8	◞ I
28	16.1	21.2	17.5	17.9	−1.0	731.6	731.8	731.2	74	41	74	SSE 2	SW 1	SSW 1	3	2	6	.	
29	13.7	17.6	16.7	15.6	−3.2	730.8	730.1	728.5	83	56	80	SSW 1	NNE 1	SSW o	9	1	2	.	
30	16.0	18.9	17.0	16.8	−2.0	728.2	727.8	728.4	88	52	66	SE 1	NNW 1	E 1	9	6	o	.	
31	14.2	19.3	15.9	15.8	−3.0	728.1	726.3	725.6	80	53	73	NE 1	NNW 1	SW 1	1	4	o	.	
																		Summe	
Mittel	16.3	21.9	17.9	18.0	—	727.9	727.3	727.5	77	54	71				5.6	4.8	4.0	94.1	

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind $7^{35}{}^{a}$, 1^{35} u. 9^{35}P.

$\lambda = 8^\circ\ 33'$, $\beta = 47^\circ\ 23'$,
$Hb = 493.2^m$, $G = 0.08\ ^m/_m$.

Zürich.

Juli 1915.
Meteorol. Centralanstalt.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	11.2	14.8	13.6	13.2	−4.6	718.2	719.4	722.5	96	86	92	W 0	SW 1	SW 1	10●	9	10●	5.4	●n-9ª, o³/₄-9¹/₂, II³/₄P-o¹/₄ª
2	13.5	18.6	14.0	15.4	−2.5	723.9	724.1	724.8	91	78	92	W 1	NE 1	SW 0	9	7	2	8.6	● II¹/₂ª-4¹/₄P
3	12.2	22.0	14.8	16.3	−1.6	725.1	723.8	722.8	98	40	69	E 1	NE 1	NE 1	10	1	0	0.1	n ≡, ≡° I
4	14.4	25.0	17.4	18.9	0.9	720.9	719.8	719.6	77	36	77	NE 0	NE 1	W 0	0	1	1	.	
5	18.4	26.6	20.1	21.7	3.7	720.4	720.5	722.0	79	45	66	NE 0	NW 1	NW 1	2	4	7	.	
6	18.2	27.2	19.0	21.5	3.4	721.6	719.9	719.3	80	47	75	NW 1	NE 1	S 1	3	4	3	0.1	●° 3–3¹/₂P
7	19.5	27.6	19.2	22.1	4.0	720.1	719.6	720.4	78	**31**	71	S 1	W 1	E 0	2	5	3	.	⌿
8	17.4	22.4	16.8	18.9	0.7	722.2	721.4	722.1	60	55	81	W 1	NE 0	NW 1	9	9	10●	4.1	●° II¹/₄-II³/₄ª, ● ◺ 9P-n
9	16.5	23.8	18.9	19.7	1.5	722.7	721.7	720.9	82	48	78	NE 0	NW 1	E 0	10	4	9	8.5	◺ ● II³/₄P-o¹/₂ª
10	17.1	15.8	12.8	15.2	−3.0	720.8	720.3	722.0	95	90	99	E 0	NE 1	S 1	9	10●	1	21.5	● I¹/₄-2ª, 10¹/₂-10³/₄ª, *)
11	14.2	23.2	16.0	17.8	−0.5	720.4	718.6	718.5	84	38	61	S 1	SW 1	E 0	4	2	2	0.1	
12	15.2	23.1	16.0	18.1	−0.2	718.2	717.7	718.3	68	47	57	NW 1	NW 1	NW 1	2	3	1	.	
13	15.0	22.6	15.2	17.6	−0.7	718.1	715.4	**713.1**	75	56	92	NE 0	NE 0	NE 2	7	9	10●	17.0	●° II¹/₂ª-I¹/₄, 5¹/₂P, *)
14	13.1	19.7	12.4	15.1	−3.3	716.8	718.9	718.6	80	50	84	W 2	W 2	NW 0	9●	4	0	0.1	●° 7¹/₂-10¹/₂ª, ⌿
15	14.0	18.8	13.4	15.4	−3.0	716.5	714.5	716.6	79	50	89	SE 1	SW 2	W 1	4	9	10●	5.6	⌿, ● 3P-n
16	13.5	20.9	16.8	17.1	−1.3	717.6	717.3	716.5	80	55	83	E 0	SW 1	SW 1	4	7	7	0.1	●° II¹/₂-II³/₄ª
17	17.8	16.8	15.0	16 5	−1.9	714.3	714.4	716.7	72	79	78	SE 0	W 2	SW 1	3	10●	7	15.4	● 8³/₄-II¹/₄ª, ⌿, *)
18	12.7	13.2	10.4	12.1	−6.3	720.1	723.1	725.2	84	66	84	W 1	NW 1	NE 1	10	9	3	0.5	● 3–5ª, ●° 7¹/₂-9ª
19	**10.2**	20.9	13.0	14.7	−3.7	**725.9**	724.9	723.6	84	33	61	NW 0	SW 1	E 0	0	1	0	.	
20	10.6	24.3	17.1	17.3	−1.1	721.9	720.4	720.4	81	39	77	E 0	SW 1	NW 1	0	4	5	.	
21	17.8	23.2	18.2	19.7	1.3	720.3	720.1	720.9	68	50	59	SE 0	W 1	NW 0	6	4	9	.	
22	14.5	25.6	18.3	19.5	1.1	720.7	719.2	718.1	83	40	77	SE 0	W 1	E 0	2	1	2	.	
23	17.7	**29.0**	15.2	20.6	2.2	717.3	715.4	718.6	80	34	95	E 0	SW 1	SW 1	1	5	10●	**32.3**	●° 3¹/₄-3¹/₂P, ◺ ●² ⌿ 4P-2ª
24	14.0	16.8	13.6	14.8	−3.6	718.2	717.0	715.6	93	67	88	SW 1	S 1	SW 1	10	9	9	6.7	● 3ª-o¹/₄P, ◺ ●° 8P
25	13.8	17.3	13 8	15.0	−3.3	715.9	717.6	718.0	84	67	89	SW 1	S 1	SE 1	9	8	10	6.0	● 2³/₄-II¹/₂ª, I-3³/₄P
26	13.6	16.1	13.6	14.4	−3.9	718.2	719.2	719.6	90	72	89	S 1	S 1	E 1	10●	10	5	0.3	●6¹/₄-8ª, ●° 9¹/₄-10ª, 4¹/₄P
27	14.7	21.8	17.6	18.0	−0.3	718.3	718.3	718.8	90	70	94	W 0	S 1	NW 1	9	5	10	14.2	●° n-II ª, ● o-I, *)
28	13.8	20.0	12.8	15.5	−2.8	723.0	724.3	724.3	87	46	68	W 1	W 1	NW 1	9●	4	2	1.2	⌿ o¹/₂-2ª, ● n-9³/₄ª
29	12.4	19.2	13.8	15.1	−3.1	723.3	722.9	721.6	78	51	85	NW 1	NE 1	NE 0	4	5	3	...	
30	13.2	17.9	12.0	14.4	−3.8	720.7	720.1	721.1	72	52	96	N 1	NE 1	E 0	8	7	7	4.7	◺ 3–3³/₄P, ◺ ● 6–7¹/₄P,
31	11.3	21.7	13.4	15.5	−2.7	720.4	719.1	718.3	98	35	79	E 1	SE 1	NE 0	2	2	1	0.1	● II³/₄P-o³/₄ª
																		Summa	
Mittel	14.6	21.2	15.3	17.0	—	720.1	719.6	720.0	82	53	80				5.7	5.3	5.1	152.6	

*) **10.** ◺ ●² o¹/₄–5P, ●°–6¹/₂P *) **13.** p n ⌿, ●² 6¹/₂–6³/₄P, ◺² ●² 8³/₄–9¹/₄P, ◺ ●–o ª *) **17.** ◺° ● o–8¹/₄P *) **27.** 4¹/₄P–n, ⌿ 5–7P

$\lambda = 8^\circ\ 30'$, $\beta = 47^\circ\ 3'$,
$Hb = 1787.3^m$, $G = -0.11\ ^m/_m$.

Rigi-Kulm.

Juli 1915.
Beobachter: Frl. *R. Nigg.*

1	2.5	4.0	4.8	3.8	−5.2	613.6	615.4	619.1	100	98	100	NW 0	NE 0–1	S 2–3	10≡●	10●	10●≡	23.3	●² ≡², ≡° II, ⌿ III
2	5.7	6.2	6.6	6.2	−2.9	619.1	620.0	**620.6**	100	100	100	S 2	E 1–2	NE 2	10≡	10≡	7	9.6	≡² n-P, ⌿ ● 2P, ● 3–5P
3	6.5	9.0	8.3	7.9	−1.2	620.3	620.3	620.1	54	78	74	NE 2–3	NE 0–1	E 2	5	3	0	.	⌿ I
4	11.8	13.8	13.4	13.0	3.8	618.1	618.4	618.9	28	45	40	SE 0	W 1–2	SW 2–3	1	1	3	.	⌿ III
5	14.5	16.5	13.0	14.7	5.4	619.0	619.7	620.1	44	65	85	W 0	W 0–1	SW 0–1	5	7	5	4.0	◺ ● 7P
6	14.3	**17.9**	15.4	15.9	6.5	619.9	619.6	619.5	43	39	84	SW 0	W 0	SE 2–3	3	1	7	*5.0	◺ 3¹/₂P, ≡² ● 4P, p ⌿
7	15.3	17.6	12.8	15.2	5.8	619.5	619.2	619.5	47	54	48	SE 0	SE 2–3	W 3–4	3	8●	7	.	●° II, p ⌿
8	11.0	15.6	10.6	12.4	2.9	619.3	619.4	619.3	85	54	100	W 0	SW 0–1	W 0	10≡	8	9	12.0	≡, ● 9³/₄P-n
9	10.1	14.3	11.2	11.9	2.3	619.4	619.3	619.3	100	100	100	W 0	SW 0	W 0	10≡	10≡	7	11.5	≡ n-p, n ●
10	9.1	8.4	5.0	7.5	−2.1	618.2	617.6	618.2	100	100	100	W 1–2	W 3–4	W 0–1	10≡	10	3	18.5	≡² ●, ⌿ II
11	7.6	11.2	8.0	8.9	−0.8	617.0	616.7	616.3	75	69	79	NW 0	W 0	W 3–4	3	8	9	.	≡° I, ⌿ III
12	7.4	11.7	9.1	9.4	−0.3	615.5	615.8	616.2	68	71	75	W 1–2	NE 1	NE 2–3	1	9	1	.	⌿ III–n
13	12.0	15.0	8.8	11.9	2.1	615.4	615.0	**612.0**	45	100	33	SW 2–3	NE 2–3	NE 1–2	8	7	10●≡	18.8	⌿ n-II, ≡² 5¹/₂P, ● 5³/₄P, *)
14	4.3	4.2	5.0	4.5	−5.3	613.1	615.3	615.3	100	100	98	W 3	W 1	SW 0	10●≡	9	1	.0.4	●° ≡² ⌿ I, ≡°–II
15	6.3	8.5	5.1	6.6	−3.2	613 5	612.7	613.6	61	80	100	NE 2	NE 2–3	W 2	5	9	10●≡	24.5	⌿ II, ● 2³/₄P, ≡² 3¹/₂P, *)
16	4.0	10.3	9.6	8.0	−1.9	613.8	614.9	615.0	100	65	93	W 0	NE 1	W 1–2	5	7	5	. 0.9	●° ≡ 6¹/₂P
17	13.6	9.2	6.0	9.6	−0.3	613.4	613.2	613.8	**26**	100	98	SE 2	S 0–1	W 4	3	10●≡	7	32.0	△ I, ●² ≡² II¹/₂ª-n, *)
18	3.5	3.0	**2.0**	2.8	−7.1	615.5	618.1	619.7	100	100	100	NE 2–3	E 0–1	NE 0	10●≡	10≡	5	4.8	● ⌿ I, ≡² n-p, ● △ 5³/₄P
19	5.0	8.8	7.0	6.9	−3.1	620.1	620.3	620.2	70	55	69	E 0	SE 0	SE 0	8	3	1	.	⌊ ≡° I
20	11.1	12.0	11.2	11.4	1.4	618.7	618.7	618.9	64	60	45	SW 0	NE 1–2	NE 2	1	5	3	.	△ I
21	11.6	12.6	8.4	10.9	0.9	618.1	618.1	618.2	82	65	100	NW 0–1	NW 0	NW 0	7	7	10≡	4.6	● △ 5³/₄P, ≡² 5P-n
22	7.2	14.8	12.0	11.3	1.3	617.8	617.7	617.4	75	56	83	NW 0–1	S 0–1	S 0	3	6	7	.	≡° II
23	13.2	16.6	7.0	12.3	2.3	616.2	615.7	615.6	48	41	100	S 2	SE 1–2	W 2–3	1	5	10●≡	**52.0**	◺ 4P, ●² ≡²-n
24	4.4	7.2	5.7	5.8	−4.2	614.5	614.0	613.0	100	76	100	NE 1	NW 0	W 1	10●≡	8	9	8.7	● ≡² I, ≡°
25	4.5	3.8	5 0	4 4	−5 6	612.5	614.3	614.8	100	100	98	NE 1	W 0–1	NW 0	10≡	10●	9	8.4	● 2–7ª, II, ≡² I, ≡°
26	4.2	6.2	8.0	6.1	−4.0	614.4	615.6	616.9	100	100	85	NW 0–1	NE 1–2	W 0	10≡	10	8	0.9	≡² n-II, ●°, ⌿ 5¹/₄P
27	12.8	11.4	11.8	12.0	1.9	616.5	616.7	617.0	32	63	65	W 0	S 3	W 3	8	8	7	30.4	● II¹/₄ª, p ⌿, ≡² 5¹/₄P, n ●²
28	5.6	6.0	6.4	6.0	−4.1	618.6	620.5	620.5	100	87	98	W 2	W 0–1	NW 0	10●≡	10	7	1.2	● ≡² I, ≡°
29	7.7	8.0	7.2	7.6	−2.4	619.0	619.1	618.8	44	64	95	NW 0	W 0–1	NW 0	5	8	7	.	≡° II
30	6.6	9.4	7.6	7.9	−2.1	617 0	616.8	617.2	74	54	95	NE 0–1	NE 0	NW 0	8	8'	7	11.1	● △ 4P, ≡° III, n ●
31	5.4	9.0	6.8	7.1	−2.9	616.6	616.2	615.9	58	56	94	W 0–1	E 0	E 0	3	5	3	.	
																		Summa	
Mittel	8.3	10.4	8.4	9.0	-	616.9	617.2	617.5	72	74	85				6.3	7.4	6.3	282.6	

*) **13.** ◺ 9P, ● ≡²–n *) **15.** ●² ≡² III–n *) **17.** ⌿ 2³/₄P–n

Juli 1915.
Beobachter: *J. Camenisch.*

Bevers.

$\lambda = 9° 53'$, $\beta = 46° 33'$,
$H_b = 1712.6^m$, $G = -0.12\,^m/_m$.

Tag	Lufttemperatur 7h	1h	9h	Mittel	Abweich. vom Normalst.	Luftdruck 7h	1h	9h	Relative Feuchtigkeit 7h	1h	9h	Windrichtung und Stärke 7h	1h	9h	Bewölkung 7h	1h	9h	Niederschlag	Witterung
1	7.6	12.2	7.4	9.1	−2.0	617.7	619.0	622.3	75	71	72	N 2	N 1	NE 2	10	8	10	1.1	●
2	7.5	10.0	7.8	8.4	−2.8	622.7	623.6	625.4	80	65	74	N 1	N 1	W 1	10●	10	9	.	●° I
3	7.0	16.8	9.6	11.1	−0.1	625.5	624.7	625.2	80	50	66	N 2	N 3	W 1	1	4	2	.	🌧 II
4	8.8	20.2	10.6	13.2	1.9	624.9	623.2	624.7	85	44	85	S 0	S 1	W 1	0	2	0	.	
5	9.8	21.6	12.8	14.7	3.3	625.1	624.4	626.2	96	40	75	SW 0	S 2	NW 4	1	3	10	1.0	● 8p–n, 🌧 III
6	12.0	19.0	11.2	14.1	2.6	626.1	625.3	**626.7**	90	45	85	E 0	SW 2	NE 2	6	8	10	.	●° 6p
7	12.2	21.8	14.0	16.0	4.5	625.9	624.8	625.7	88	45	75	NE 0	S 3	W 1	0	3	4	.	🌧 II, ⛆ III
8	11.2	**22.0**	10.0	14.4	2.8	625.9	624.1	625.6	95	39	95	NW 1	S 3	N 1	2	3	10	7.7	≡ n–l, 🌧 II, n ●
9	10.9	17.6	10.6	13.0	1.3	625.1	624.6	624.9	99	58	85	N 1	SW 3	W 1	10≡	8	4	1.3	≡ l, 🌧 II, ● o1/2, 3 1/4p, n
10	10.5	18.4	8.8	12.6	0.9	624.0	622.1	623.1	90	50	91	S 1	S 3	W 1	5	9	8	5.2	🌧 II, ● 3, 7p
11	6.2	17.6	11.2	11.7	−0.1	622.9	621.0	621.2	96	**34**	70	S 0	W 3	W 1	10≡	0	3	.	≡ l, 🌧 II
12	10.6	18.8	10.8	13.4	1.6	620.8	620.4	621.3	91	37	79	E 1	SW 3	W 1	1	2	1	.	🌧 II
13	10.2	21.7	15.1	15.7	3.8	622.2	620.7	617.5	85	40	67	E 4	SW 2	SW 4	4	7	10●	15.2	🌧 l, ● 11 1/4a, ⛆ ● 🌧 9p–n
14	11.6	14.1	7.4	11.0	−0.9	**616.9**	619.2	620.9	91	49	69	NE 1	SW 3	NE 1	5	7	0	0.1	n ●°, 🌧 II
15	7.6	14.6	7.9	10.0	−2.0	620.1	618.4	618.5	83	60	94	E 1	SW 2	NE 2	7	8	10	2.5	⌙ l, p ●
16	6.2	15.8	12.4	11.5	−0.5	619.7	621.2	621.3	96	38	79	S 0	NE 1	N 1	9≡	6	8	.	≡ l
17	13.8	16.8	8.8	13.1	1.1	621.2	619.6	619.0	72	56	95	S 2	S 2	W 2	7	8	10	15.6	● 5 1/2p–n
18	7.6	10.6	5.0	7.7	−4.4	620.2	621.8	624.5	89	64	71	NE 1	N 1	NE 1	9	9	10	0.9	●°, △° 2p
19	6.0	12.6	6.8	8.5	−3.6	625.0	624.8	625.6	66	41	64	NE 1	NW 2	— 0	2,	1	0	.	
20	5.2	19.0	9.8	11.3	−0.8	624.8	622.9	623.9	84	35	75	SE 0	S 2	— 0	0	1	2	.	⌙ l
21	10.4	18.0	11.0	13.1	1.0	623.5	622.7	623.2	85	44	80	SW 1	SW 3	NW 2	10	7	8	1.5	🌧 II, ● 8–8 1/2 p
22	10.8	17.8	10.6	13.1	1.0	623.6	623.3	624.4	96	53	88	S 0	SW 3	— 0	7	7	2		≡° l, 🌧 II
23	12.0	16.6	12.2	13.6	1.5	623.9	622.8	620.6	95	61	90	NE 1	S 3	— 0	5	10	10●	**27.5**	🌧 II, ●2 III–n
24	**3.5**	13.4	9.0	8.6	−3.5	621.2	618.3	617.8	97	59	80	N 1	NE 2	— 0	10●	10	8	0.5	●° l
25	5.4	11.0	8.6	8.3	−3.8	617.9	618.8	619.6	97	60	72	NE 1	W 2	W 1	4	7	8	2.5	● II, n
26	6.3	12.8	9.4	9.5	−2.6	619.1	620.9	622.6	100	71	79	N 1	N 2	W 1	10●	7	8	.	●° l
27	12.2	18.0	13.4	14.5	2.5	623.2	623.5	623.9	91	61	83	S 1	S 3	W 1	3	8	10	12.6	🌧 II, n ⛆ ●
28	10.4	14.0	8.6	11.0	−1.0	623.0	624.5	625.8	94	61	81	NE 1	SW 3	W 1	10●	4	2	2.8	● n–9 1/2a, 🌧 II
29	8.4	9.4	6.6	8.1	−3.9	624.9	624.9	623.9	93	89	95	W 0	SW 0	— 0	10	10●	3	8.0	● 10 1/4a–3p
30	6.4	9.1	6.0	7.2	−4.7	622.3	621.2	621.6	96	84	88	N 0	NE 0	— 0	10	10●	10	2.8	● 11a–p
31	7.8	15.0	8.8	10.5	−1.4	621.6	620.7	621.7	94	44	85	NE 1	N 1	W 1	4	2	1	.	
																		Summe	
Mittel	8.9	16.0	9.8	11.6	—	622.6	622.2	622.9	89	53	80				5.9	6.1	6.2	108.8	

Juli 1915.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7° 21'$, $\beta = 46° 14'$,
$H_b = 540^m$, $G = 0.00\,^m/_m$

1	**10.7**	17.2	14.7	14.2	−4.7	713.7	714.5	717.5	93	59	60	SW 0	W 0	W 1	10●	9	10	1.1	●° 7–8a
2	13.4	18.8	14.3	15.5	−3.5	718.9	718.4	718.9	94	56	72	SW 0	SW0–1	W 0	9	9	1	0.2	● n–7a, ●° 8 1/4–9 1/2a, [1 1/2, 4p
3	13.6	23.4	18.0	18.3	−0.7	719.3	716.8	716.3	69	39	55	E 0–1	SW0–1	E 0–1	0	1	0	.	
4	16.7	26.0	20.0	20.9	1.8	717.2	714.5	715.6	56	41	50	E 0	SW 1	E 0	0	1	2	.	
5	19.6	27.7	21.9	23.1	4.0	717.4	715.5	716.7	60	41	52	E 0	SW1–2	W 0–1	1	2	6	.	
6	19.8	**29.1**	22.2	23.7	4.6	717.7	714.7	715.5	65	43	56	E 0	SW 1	N 0	1	4	2	.	
7	21.6	24.7	22.4	22.9	3.7	716.8	715.2	716.0	53	54	49	SE 0	SW1–2	N 0–1	2	9	6	0.3	[7–7 1/2p, ●–n
8	17.6	23.8	17.3	19.6	0.4	717.5	715.6	717.8	81	57	92	SE 0	SW1–2	E 0	7	9	10●	**19.7**	●° 6 1/4, 7 1/4a, ⛆2 ●2 🌧
9	17.7	23.0	18.4	19.7	0.4	718.1	716.7	716.8	86	56	93	SE 0	S 0	W 0	8	3	10●	3.8	● 7–8 1/4a, ⛆ ● 8 1/4p–n
10	18.1	20.9	16.0	18.3	−1.0	717.1	716.0	717.1	72	70	96	SW 0	SW0–1	W 0	9	10●	10●	3.3	● 8 1/2a, 1 1/4–2 1/4, 3p–n
11	15.8	22.7	16.8	18.4	−1.0	716.6	714.2	714.4	72	48	55	NE 0	SW1–2	E 0–1	1	1	0	.	
12	16.0	24.7	18.8	19.8	0.4	714.8	713.1	713.9	65	40	41	E 0	SW 2	NE 1–2	0	2	0	.	
13	14.8	19.9	15.0	16.6	−2.8	713.8	712.5	**710.3**	66	69	82	SW 0	SW1–2	W 2–3	9	10●	10●	11.2	●, ⛆2 🌧 ▲° 9 1/4p–n
14	12.8	18.1	13.3	14.7	−4.8	713.2	714.2	714.1	94	57	76	E 0	SW1–2	W 0	10●	4	1	0.8	● n–l, p ●°
15	12.5	20.2	13.9	15.5	−4.0	713.5	**710.3**	712.4	80	56	94	E 0	W 0–1	NE 0	7	10	10●	1.4	● 3–6 1/2, 8p–n
16	15.3	22.4	17.9	18.5	−1.0	713.3	712.3	712.5	78	54	64	SW 0	SW0–1	NE 0–1	7	2	3	.	● n–5 1/2a
17	18.0	19.2	15.4	17.5	−2.1	712.7	711.0	712.8	64	79	91	S 0	SW0–1	W 0–1	8	10	10	12.4	●° 8 1/2a–0 1/2p, ● 2p–n,
18	14.2	19.8	12.8	15.6	−4.0	715.9	717.7	720.1	69	49	54	SW 0	SW 2	W 0	9●	6	2	.	●° n–8a [⛆ 5 1/2p
19	12.3	19.9	15.4	15.9	−3.7	**721.1**	718.7	718.6	64	46	63	ESE 0	SW0–1	E 0	1	1	0	.	
20	14.5	22.4	18.0	18.3	−1.3	718.4	715.6	716.1	62	50	56	E 0	SW 0	SW 0	0	1	1	.	△° l
21	17.2	23.6	18.2	19.7	0.0	716.8	715.0	715.4	60	49	67	E 0	SW1–2	SSW 0–1	9	3	3	.	
22	17.2	24.8	19.0	20.3	0.6	717.0	713.9	714.3	74	49	69	S 0	SW1–2	E 0	1	1	1	.	
23	19.4	28.2	15.7	21.1	1.4	714.4	711.1	714.6	68	**36**	85	E 0	E 0–1	W 0	6	7	10●	13.8	⛆° 4 1/4–5 1/4p, 🌧 6 1/2–8 3/4p,
24	15.7	17.2	14.9	15.9	−3.8	713.4	712.0	711.1	72	59	74	S 0	W 1–2	W 0	4	10	8	5.9	p ●° [⛆2 8–9p, ● 7 3/4p–n
25	14.2	20.7	15.5	16.8	−2.9	712.7	712.5	713.1	92	44	57	SSW 0	SW1–2	SW 0	9●	3	10	1.4	● n–9 1/4a
26	14.8	22.1	17.0	18.0	−1.7	713.8	713.4	714.7	73	52	76	SW 0	SW1–2	E 0	10	6	9	.	
27	16.2	19.0	16.9	17.4	−2.2	715.4	716.0	716.2	70	80	96	E 0–1	SW 0	E 0	3	10●	10●	19.6	●°, ● 6p–n
28	15.0	20.6	15.5	17.0	−2.6	718.3	718.1	718.6	91	54	66	SW 1	W 2	W 0	8	2	1	.	● n–l
29	13.0	17.4	15.4	15.3	−4.3	718.8	717.9	716.6	90	70	78	E 0	SE 0	E 0	10	8	3	0.9	●° 9a/4–11a
30	14.8	20.0	14.4	16.4	−3.1	715.8	714.4	716.1	89	52	79	E 0	W 1–2	NW 0	10	9	10	0.4	●° 3 1/2p–n
31	12.4	20.7	15.0	16.0	−3.5	716.6	714.0	**710.3**	71	42	59	E 0	SW0–1	E 0	1	6	1		
																		Summe	
Mittel	15.6	21.9	16.8	18.1	—	716.1	714.7	715.3	74	53	70				5.5	5.5	5.2	96.2	

$\lambda = 8^\circ 57'$, $\beta = 46^\circ 0'$,
$Hb = 276.2^m$, $G = 0.03\,{}^m/_m$.

Lugano.

Juli 1915.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur 7h30	1h30	9h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	1h30	9h30	Relative Feuchtigkeit 7h30	1h30	9h30	Windrichtung und Stärke 7h30	1h30	9h30	Bewölkung 7h30	1h30	9h30	Niederschlag	Witterung
1	14.6	17.8	15.6	16.0	−4.6	733.8	735.4	735.7	—	—	—	NW 0	SW 0	NW 1	10	10	4	0.8	● ° $9^1/_2{}^a$
2	20.8	26.0	23.0	23.3	2.6	735.9	736.1	737.9	—	—	—	NE 1	NE 2	NE 2	10	4	0	.	↙
3	18.8	27.4	20.2	22.1	1.3	737.9	737.6	738.0	—	—	—	NE 0	SE 0	N 0	0	0	0	.	↙ n–$5^1/_2{}^a$
4	19.4	26.8	20.4	22.2	1.3	739.7	738.7	739.2	—	—	—	N 0	S 0	N 0	0	0	0	.	
5	21.4	28.0	21.4	23.6	2.7	740.1	739.2	739.6	—	—	—	N 0	S 0	N 0	6	0	0	.	
6	21.0	28.6	22.6	24.1	3.1	740.6	739.2	739.8	—	—	—	N 0	SE 0	NW 0	0	1	10	.	
7	22.4	**29.4**	22.6	24.8	3.7	740.6	739.2	739.3	—	—	—	N 0	S 0	N 0	4	0	6	1.0	● $3^1/_4$–$3^1/_2$, $7^1/_2$–$7^3/_4{}^p$
8	22.2	25.8	17.6	21.9	0.8	739.9	738.9	739.8	—	—	—	N 0	SW 0	NW 0	0	10	10●	10.0	↙ $1^3/_4$–2^p, ● $5^1/_2$–7, $9^1/_2$–10^p
9	18.0	24.0	19.0	20.3	−0.9	739.7	739.6	739.4	—	—	—	N 0	W 0	N 0	0	10	0	1.0	● $1^3/_4$–2^p
10	20.0	25.2	19.2	21.7	0.4	739.1	737.5	736.5	—	—	—	N 0	SW 0	N 0	4	10	0	0.8	● ° 1, 3^p
11	18.6	27.6	19.6	21.9	0.6	736.3	735.6	735.5	—	—	—	N 0	S 0	N 0	0	0	0	.	
12	20.4	20.4	20.4	22.4	1.0	735.8	734.9	735.2	—	—	—	N 0	S 0	N 0	0	1	0	.	
13	20.2	27.8	21.8	23.3	1.9	735.7	734.8	731.7	—	—	—	N 0	S 0	NW 0	1	0	10	27.7	⛆ ● $2^1/_2$–$2^3/_4{}^p$
14	19.4	27.8	19.2	22.1	0.7	**730.5**	731.4	733.8	—	—	—	N 0	NE 1	NE 1	0	0	0	.	⛆ $0^1/_2$–$0^3/_4{}^a$, ● ^{2} $0^1/_2$–$2^1/_4{}^a$
15	17.8	22.6	15.8	18.7	−2.8	735.2	734.2	732.8	—	—	—	N 0	NNE 0	N 0	10	10	0	12.0	● 3–$4^1/_2{}^p$, ⛆ ● 6–$6^1/_2{}^p$
16	17.6	26.2	20.0	21.3	−0.2	733.8	734.7	736.3	—	—	—	N 0	SE 0	NW 0	0	0	6	12.5	n ($^{16}/_{17}$) ●
17	20.0	23.8	16.8	20.2	−1.3	736.4	735.3	733.6	—	—	—	NW 0	W 0	NW 0	8	10	10●	40.5	⛆ 5–$5^1/_2{}^p$, ● ^{2} 5–$11^1/_2{}^p$
18	18.0	25.6	18.4	20.7	−0.8	734.0	735.7	739.1	—	—	—	NNE 0	NNE 1	NNE 2	0	0	0	.	P ↙
19	17.6	20.4	17.2	20.4	−1.1	740.8	739.3	740.9	—	—	—	NNE 0	NE 1	NE 0	0	0	0	.	↙ n–$4^1/_2{}^a$
20	15.4	20.0	18.8	20.1	−1.4	**741.3**	739.3	738.7	—	—	—	N 0	S 0	N 0	0	0	0	.	
21	19.2	25.0	18.8	21.0	−0.5	738.8	737.9	738.2	—	—	—	N 0	S 0	N 0	3	1	0	.	
22	18.6	24.6	22.2	21.8	0.3	739.0	738.8	738.9	—	—	—	N 0	SW 0	NW 0	0	10	4	.	
23	20.8	22.4	20.6	21.3	−0.2	739.0	738.4	735.2	—	—	—	NW 0	NW 0	NW 0	10	10	10●	32.0	● ^{2} $8^1/_2{}^p$–n
24	17.2	23.8	17.6	19.5	−2.0	734.6	732.7	731.6	—	—	—	NW 0	E 0	W 0	10	10	10	.	
25	16.6	27.0	19.4	21.0	−0.5	732.0	731.9	733.5	—	—	—	N 0	NW 1	NW 0	0	0	0	.	
26	18.8	25.8	20.0	21.5	0.0	734.5	734.7	736.9	—	—	—	NW 0	S 0	NW 0	10	6	6	1.8	
27	19.0	24.0	19.4	20.8	−0.6	739.2	739.5	737.3	—	—	—	N 0	S 0	NW 0	10●	10	10●	8.3	● n a, III–n
28	19.8	27.6	21.6	23.0	1.6	738.8	737.9	738.7	—	—	—	NW 0	S 0	N 0	10	0	0	44.0	
29	17.0	18.4	17.0	17.5	−3.9	739.1	739.1	737.8	—	—	—	NE 0	NW 0	N 0	10●	10●	0	**63.0**	⛆ ● ^{2} $6^1/_2$–$7^1/_2{}^a$, ● ^{2}–II
30	16.8	17.8	15.8	16.8	−4.6	737.3	737.2	737.2	—	—	—	N 0	NW 0	N 0	10	10●	4	6.1	● $10^1/_2{}^a$–$5^1/_2{}^p$
31	15.2	25.0	16.6	18.9	−2.4	737.3	736.4	737.6	—	—	—	N 0	S 0	N 0	0	0	0	.	
																		Summe	
Mittel	18.8	25.2	19.3	21.1	—	737.3	736.8	737.0	—	—	—				4.1	4.3	3.2	261.5	

$\lambda = 7^\circ 35'$, $\beta = 47^\circ 33'$,
$Hb = 277.2^m$, $G = 0.13\,{}^m/_m$.

Basel.

Juli 1915.
Bernoullianum.

1	14.0	19.8	14.8	16.2	−2.1	737.0	737.9	741.2	78	55	89	W 1	NW 1	S 1	5	5	6	4.5	● $2^1/_2$–$2^3/_4$, 5–$5^1/_4$, *)
2	15.0	20.6	17.2	17.6	−0.8	742.9	742.8	743.2	91	59	85	NW 1	N 1	E 1	7	5	6	.	● $0^1/_4$–$1^1/_4$, $6^1/_2$–$6^3/_4{}^a$
3	12.8	22.4	19.2	18.1	−0.4	743.6	742.0	741.1	90	55	68	E 1	NW 1	E 0	2	3	0	.	
4	15.6	25.4	22.0	21.0	2.5	739.2	737.8	737.3	79	37	62	E 0	E 1	SE 1	0	1	3	.	
5	17.8	23.8	21.0	20.9	2.3	738.5	739.0	740.2	75	66	69	SE 1	W 1	W 1	6	5	8	.	
6	18.2	**27.0**	23.2	22.8	4.2	739.5	737.7	736.3	83	53	67	SE 0	N 0	SE 1	9	4	1	.	● ° $3^1/_4{}^p$
7	20.0	26.8	22.2	23.0	4.3	738.3	737.6	738.7	78	42	68	SE 1	NW 1	W 0	6	4	8	.	
8	18.0	19.4	18.6	18.7	0.0	741.0	740.6	740.5	62	72	72	W 1	W 1	S 0	8	10●	10●	0.4	● ° $0^1/_4$–$1^3/_4$, $9^1/_4$–$9^1/_2{}^p$
9	17.0	22.0	20.1	19.7	0.9	741.1	740.1	739.3	80	56	70	E 0	S 1	W 0	8	8	8	.	⛆ $10^3/_4$–$11^1/_4{}^p$
10	17.4	19.2	16.3	17.6	−1.2	739.1	738.9	739.8	78	68	84	E 1	SW 1	SE 1	6	10●	6	2.0	⛆ 1^a, ● 1–$4^3/_4{}^p$
11	14.2	23.2	18.4	18.6	−0.2	738.7	736.9	736.8	91	41	59	SE 1	W 2	SW 1	7	5	3	.	
12	16.8	22.0	17.6	18.8	−0.1	736.9	736.1	737.1	63	47	62	SW 2	SW 3	S 1	10	5	1	.	↙ II
13	13.8	19.4	16.0	16.4	−2.5	736.2	734.3	**731.0**	82	64	91	E 1	N 1	SE 1	9	9	10	8.2	● 10^a, $0^3/_4$–10^p, *)
14	14.0	18.8	15.2	16.0	−2.9	735.6	737.6	737.1	78	48	75	W 2	W 2	SW 1	10	6	2	.	↙ 4^a
15	13.0	15.4	13.8	14.1	−4.9	734.2	733.5	734.9	82	83	98	SE 1	NW 2	S 1	7	10●	10●	6.0	● $1^1/_2$–$6^3/_4$, $8^3/_4$–$9^1/_2{}^p$
16	13.4	20.0	18.4	17.3	−1.7	735.9	735.2	733.9	86	62	84	E 1	E 1	SE 1	2	8	9	0.1	
17	16.8	20.0	16.6	17.8	−1.2	731.7	731.9	735.3	83	69	64	E 1	NW 2	SW 1	10	10	10	9.5	● $8^3/_4{}^a$–$5^1/_2{}^p$, ⛆ $5^1/_4{}^p$
18	13.8	17.4	13.4	14.9	−4.1	739.0	741.9	744.1	80	51	73	W 2	W 2	SW 1	10	8	8	0.2	● $2^1/_4$–$3^1/_4{}^a$, ● ° $9^1/_2$–$9^3/_4{}^a$
19	**11.0**	10.4	15.9	15.4	−3.6	**744.7**	743.4	742.1	78	**36**	66	SE 1	E 1	E 1	2	3	1	.	
20	13.0	23.4	19.2	18.5	−0.6	740.3	738.5	738.4	73	38	65	E 1	NE 1	S 1	0	3	4	.	
21	16.2	21.8	18.0	18.7	−0.4	738.8	738.9	739.1	79	56	71	NE 0	NW 2	W 0	6	6	5	.	
22	15.4	23.1	20.2	19.6	0.5	739.2	737.4	735.7	76	53	76	SE 1	N 1	SW 0	2	4	1	.	
23	18.0	20.0	16.0	20.0	0.9	734.7	733.4	737.2	75	50	96	SE 1	W 1	SW 1	4	8	10●	8.8	● $2^3/_4$–$10^1/_2{}^p$
24	15.0	20.6	16.2	17.3	−1.8	736.4	734.5	733.9	78	50	77	W 1	W 1	W 1	8	6	10●	0.5	● $3^1/_4$–$6^1/_2{}^a$, ● ° $1^3/_4$, *)
25	15.4	18.0	15.0	16.3	−2.7	734.3	736.0	736.1	76	54	73	SW 2	W 1	SW 1	8	8	10	0.2	● ° $3^1/_4$–$9^3/_4{}^a$
26	14.8	14.9	16.7	15.5	−3.5	736.6	737.7	737.4	76	78	80	SE 1	E 2	E 1	10	10	7	.	● ° $11^1/_2{}^a$–0^p
27	16.4	24.7	18.5	19.9	0.9	735.5	734.6	736.6	79	57	95	SE 1	SE 0	S 0	7	5	10	**43.2**	● $9^1/_4$–$11^1/_4{}^a$, ⛆ 3–$3^1/_2{}^p$, *)
28	14.5	14.8	15.5	19.6	−2.4	741.7	743.0	742.7	88	42	74	SW 1	W 2	E 0	8●	3	1	.	● ^{2} n–$7^1/_2{}^a$
29	12.8	14.5	15.9	16.1	−2.9	742.3	741.1	740.1	79	51	77	S 1	NE 1	S 0	10	5	0	.	
30	14.2	20.6	16.1	17.0	−2.0	739.6	738.5	739.5	78	49	65	W 1	NW 1	N 1	8	4	4	.	*) 1. $10^1/_2$–$10^3/_4{}^p$
31	12.4	21.7	19.6	16.9	−2.0	738.9	737.1	736.5	80	45	79	SE 0	SW 1	S 0	3	3	1	.	*) 13. ⌒ 6–$6^1/_4{}^p$, ⛆ 8–9^p
																		Summe	*) 24. $3^1/_2$, $9^1/_2{}^p$
Mittel	15.2	21.2	17.9	18.0	—	738.4	737.9	738.2	79	54	75				6.4	5.9	5.8	83.6	*) 27. ● ^{2} $2^3/_4{}^p$–n

Juli 1915.
Observatorium.

Säntis.

λ = 9° 20′, β = 47° 15′,
H_b = 2500.1m, G = −0.16 m/m.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	-1.2	0.4	-0.1	-0.3	-4.2	561.8	563.7	566.1	100	100	100	NNE 1	N 2	NE 2	10≡✱	10≡✱	10≡	28.6	V ✱² ✢ n-3 1/2p, ≡, *) ⊠
2	1.0	1.6	1.3	1.3	-2.7	567.2	568.2	569.2	100	100	100	NE 2	W 3	ENE 3	10≡●	10≡	10≡	6.2	● n-9 1/4p, ≡, △ 7 1/4-9p ⊠
3	-0.4	3.8	3.5	2.3	-1.8	569.0	569.4	569.2	98	90	82	NE 2	ENE 1	NE 2	1	2	1	.	≡ 3 1/4-6 3/4p
4	6.4	8.1	7.2	7.2	3.1	567.7	568.2	568.3	55	81	75	E 1	WSW 2	WSW 4	1	2	4	.	↙ III
5	7.6	11.0	7.4	8.7	4.5	568.6	569.5	**570.0**	82	84	92	WSW 3	SSW 1	WSW 3	3	6	7	0.1	●° ⌒² 7 3/4-8p
6	9.0	12.2	9.3	10.2	5.9	569.4	569.7	569.5	85	79	70	WSW 2	SW 2	WSW 3	5	7	5	0.2	≡ 3 3/4-4 1/2p, ⚡ 3 3/4-6p, *)
7	11.2	**13.9**	7.8	11.0	6.6	569.4	569.4	569.6	67	80	81	WSW 0	SSW 1	WSW 2	3	7	5	0.1	●° 5 1/4-5 1/2p, ⚡-7p, ≡ 6 1/2-7p
8	9.2	10.5	6.8	8.8	4.3	568.7	568.8	568.8	81	72	84	WSW 3	WSW 2	SW 2	1	6	8	15.1	⚡° 2-5p, ≡ 3 1/4-6 1/4p, *)
9	5.7	9.4	6.4	7.2	2.7	568.5	568.7	568.6	98	87	90	WSW 3	SW 1	WSW 3	9≡	10≡	9	9.8	≡ n-7 3/4a, 0 1/2p-n, ●° 4p, n ●
10	5.1	6.7	0.2	4.0	-0.6	567.3	566.5	566.7	100	95	90	WSW 3	WSW 3	W 3	10≡	10≡	3	31.6	● 8-8 1/4a, ↙ 10 1/2a, *)
11	1.6	5.8	3.4	3.6	-1.1	565.3	565.2	564.8	92	92	98	WSW 4	SSW 3	WSW 4	3	10	10≡	0.1	↙ a, III-n, ≡ 8 1/2a-II, 4 1/4p-n
12	1.9	6.1	3.8	3.9	-0.9	563.7	564.4	565.0	92	92	96	WSW 4	SSW 4	SSW 4	10≡	10≡	1	.	↙ I, p n, ≡ n-8a, 1-8 1/4p
13	5.9	11.3	5.8	7.7	2.9	565.5	565.3	**560.5**	76	67	95	WSW 4	SSW 3	SSW 4	3	10	10≡●	29.7	↙ a, III-n, ≡ ●² 3 1/2-3 3/4, *)
14	0.4	0.2	0.0	0.2	-4.7	560.8	562.6	563.7	100	100	98	WSW 5	WSW 4	SW 2	10≡●	10≡	1	4.5	↙ I, ↙-p, ≡ n-9 1/4p, *)
15	3.4	6.2	0.3	3.3	-1.6	562.3	561.9	561.5	74	92	100	SSW 2	SSW 1	WSW 4	7	10≡	10≡✱	42.6	p n ≡ ↙, ●² 2 3/4-5 1/4p, *)
16	-0.2	4.1	5.4	3.1	-1.9	562.0	563.7	564.4	100	98	100	WSW 3	WSW 3	SW 3	10≡	10≡	10≡	.	↙ 10 1/2a, ≡ n-5, 6 1/2p-n ⊠
17	6.2	6.8	0.9	4.6	-0.5	563.6	563.3	561.5	82	92	100	SW 3	SSE 2	WNW 5	2	10≡●	10≡	39.6	p ↙, ●² 0-1 3/4, 3 1/4-9 1/4p, *)
18	-1.0	-1.4	**-3.0**	-1.8	-6.9	562.9	564.8	567.3	100	100	100	WNW 3	WNW 3	N 1	10≡	10≡✱	10≡	21.1	V I, ● 8 3/4-9 1/4a, *) ⊠
19	-2.6	0.5	0.8	-0.4	-5.6	567.6	568.4	568.6	98	97	62	NW 0	SW 0	W 1	2	10	0	.	≡° II ⊠
20	4.8	6.6	4.6	5.3	0.1	567.7	567.8	567.7	**30**	50	90	WNW 1	WSW 3	WSW 4	1	5	5	.	↙ III-n ⊠
21	4.2	7.5	4.7	5.5	0.2	566.9	567.2	567.6	98	88	97	WSW 4	SW 3	WSW 2	10≡	9	10≡●	0.2	↙ I, ≡ n-11 1/2a, *) ⊠
22	3.4	10.5	7.9	7.3	2.0	566.9	567.2	567.3	100	85	80	WSW 2	SSW 1	SSW 1	10≡	9	1	.	≡ n-4p ⊠
23	8.9	11.4	3.6	8.0	2.7	566.3	566.1	564.5	72	73	100	SSW 2	S 1	WNW 4	3	9	10≡●	**51.9**	≡ 5 3/4p-n, ●² 7 1/2p-n, ↙ III
24	0.4	4.0	0.8	1.7	-3.7	562.9	562.7	561.7	97	97	100	W 1	SSW 0	WNW 3	10≡✱	10≡●	10≡	17.9	✱ n-10 1/4a, 6-6 3/4p, *) ⊠
25	0.0	-0.1	0.0	0.0	-5.4	560.7	562.2	563.2	100	100	100	WSW 3	W 4	WSW 2	10≡	10≡	10≡	27.2	●² 8-9 1/2, ✱²-11 1/2a, *) ⊠
26	-0.7	1.8	2.9	1.3	-4.1	562.6	564.2	565.7	100	100	100	WSW 2	WSW 4	WSW 4	10≡✱	10≡	10≡	3.2	✱ n-10 3/4a, ≡ ↙ ⊠
27	5.9	4.7	7.0	5.9	0.5	565.8	567.0	567.0	88	89	90	SW 4	WSW 3	WSW 2	5	9	9	43.7	a ↙, ●² 0-1 3/4, 5 1/2-8p, *)
28	1.1	2.2	3.0	2.1	-3.3	566.6	568.4	569.1	100	100	97	WSW 4	WSW 3	SSW 1	10≡●	10≡	3	2.9	● ↙ n-0 1/4p, ≡ n-7p
29	3.2	4.9	2.4	3.5	-2.0	567.8	567.7	567.3	50	87	100	WSW 3	SW 1	WSW 1	7	8	10≡	.	↙ 10 1/2a, ≡ 2 1/4p-n
30	1.0	2.8	-0.6	1.1	-4.4	565.5	565.3	565.4	81	90	100	NW 0	WSW 0	NNW 1	9	10≡	9	3.4	≡ 7 3/4a-9 1/4p, *)
31	0.4	4.1	3.1	2.5	-3.0	564.5	564.8	564.7	97	90	94	WNW 0	SSW 1	WSW 2	4	9	6	.	≡ 7 3/4-8 1/2a, 3-3 1/4p ⊠
Mittel	3.3	5.7	3.4	4.1	—	565.7	566.2	566.3	87	89	92				6.4	8.6	7.0	Summe 379.7	

*) 1. V ✱² ✢² 7p-n *) 6. ●° 5 1/4-5 3/4p, ⌒ 7 3/4p *) 8. ● 4 1/4-6 1/4p, ⌒ 7-8p *) 10. ●² 1 3/4-8 1/2p, ≡ I, p *) 13. 6 1/4p-n *) 14. ● n-7 3/4, 9 1/2-10a, ✱ 7 3/4-8 3/4, 10-11 1/2a *) 15. ● ✱-5 3/4p, ✱² 9p-n *) 17. ≡ 1 1/2p-n, n ✱ *) 18. △ 8 3/4-9 3/4a, 6 1/2-7p, ✱ 9 3/4a-3 1/4p, ≡ *) 21. 4 3/4p-n, ●° 9 1/4p-n *) 24. ≡, ● 0 1/2-1 3/4p *) 25. ✱² △² 0-1p, p ↙, ✱ 5-5 3/4p *) 27. ≡ 5 3/4-7p *) 30. ● 2 1/4-2 3/4p, ✱ 3-3 1/2p

Juli 1915.
Beobachter: *D. Dittli.*

St. Gotthard (Hospiz).

λ = 8° 34′, β = 46° 33′,
H_b = 2102.9m, G = −0.14 m/m.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	0.4	2.0	2.4	1.6	-5.0	**589.1**	591.2	593.4	100	100	100	N 4	N 3	N 4	10≡	10≡	10≡	6.0	↙ ≡² ●
2	3.2	3.9	4.2	3.8	-2.9	593.8	595.2	596.5	100	100	100	N 4-5	N 4-5	NNE 4	10●≡	10≡	10	4.5	a ≡, ● ↙, ≡² II
3	3.9	8.8	6.8	6.5	-0.3	596.9	597.0	596.9	75	44	99	NNE 2-3	N 2	N 2-3	1	1	9	.	↙ n-I, III
4	9.8	14.7	9.2	11.2	4.4	595.8	595.8	596.6	44	38	92	SE 1	SE 1	S 0	0	2	2	.	
5	10.8	**16.9**	12.0	13.2	6.3	596.7	596.9	597.7	61	49	56	NE 0	SE 1	NE 1	3	5	8	.	
6	13.2	15.6	11.4	13.4	6.4	597.5	597.3	**597.8**	46	69	76	SE 1	SE 1	SE 1	0	4	6	.	
7	11.2	16.0	12.0	13.1	6.0	597.7	597.4	597.4	100	53	99	SE 1	SE 1	SE 1	9	7	9	0.5	●° △° 4-4 1/4p
8	11.5	13.9	9.2	11.5	4.3	597.1	596.7	597.3	85	63	94	SSE 1	SE 1	SSE 1	7	10	10●	8.7	● 2 1/4-5, 8p-n
9	7.6	11.9	9.6	9.7	2.4	596.4	596.5	596.8	100	75	97	N 1	S 1	SSE 1	3	9	10	3.5	p n ● [≡² III
10	9.3	12.3	5.1	8.9	1.5	595.5	594.6	594.8	98	61	100	SE 1	S 1	NNE 2	9	10	10≡	6.0	● ⚡° 10-10 3/4a, ● 4-5p.
11	5.4	11.9	7.0	8.1	0.6	593.9	593.4	593.6	83	26	100	NNE 1	NNE 1	N 1	1	1	6	.	
12	9.4	13.8	9.2	10.8	3.2	592.8	592.9	593.7	**19**	**19**	53	SE 1	N 1	N 0	0	1	0	.	
13	12.2	15.5	10.2	12.6	5.0	594.0	593.1	589.3	36	38	92	S 1	S 1	SE 2-3	9	9	10●	37.0	●² 2 3/4-3 1/4, 5p-n, ↙ III-n,
14	4.2	4.1	3.6	4.0	-3.7	589.6	591.4	592.2	100	100	100	N 4-5	N 4	N 2	10≡	8	1	.	≡² I, ↙ n-p [n ⚡
15	7.0	8.5	5.0	6.8	-1.0	591.0	590.4	590.1	80	97	100	SSE 1	SE 1	NE 1	7	9	10●	3.9	● 4-5 1/2, 8 1/4p-n
16	3.9	12.5	8.6	8.3	0.4	590.9	592.0	593.3	100	36	92	N 1	SE 1	SE 1	3	7	9	.	
17	8.5	8.8	7.2	8.2	0.2	592.7	591.5	590.9	100	100	80	SE 1	SE 1-2	NNE 1	10≡	10●≡	9	43.1	a ≡, ≡² II, ●² 11 1/4a-4 3/4,
18	2.2	4.9	0.9	2.7	-5.3	591.4	593.2	595.2	100	71	100	N 3	N 4-5	N 4	10●≡	6	8	0.5	↙ ●° ≡ I, ↙ [6 1/2-7 3/4p
19	**-0.8**	6.4	4.8	3.5	-4.6	595.9	596.5	596.9	95	35	71	NNE 4	N 2-3	NE 2	4	0	0	.	↙ n-I, ↙-p
20	7.9	14.0	8.4	10.1	2.0	595.9	595.7	596.1	35	37	92	NE 0	SE 0	NNE 2	0	1	6	.	
21	7.6	11.5	8.0	9.0	0.9	595.2	595.1	595.3	79	53	100	NNE 2	NNE 1	N 1	9	6	8	.	
22	8.4	12.9	9.8	10.4	2.2	595.1	595.4	596.0	99	68	69	SE 0	S 2	SE 1-2	7	8	9	.	
23	9.2	9.5	7.5	8.7	0.5	594.9	594.6	592.2	100	100	100	SE 2	SE 1-2	NNE 1-2	10≡	10●	10●	**91.6**	≡ I, ●² 0 1/2-3 1/2, 5 1/2p-n,
24	2.2	5.1	3.5	3.6	-4.6	591.3	590.3	589.6	100	100	100	NNE 2	NNE 1	NNE 1-2	7	10	10	5.3	● 1-1 1/2p [⚡ III
25	4.2	6.2	4.2	4.9	-3.4	589.2	590.8	591.2	100	91	100	NNE 1	N 2	N 1-2	4	7	10	3.8	n (25/26) ●
26	3.3	7.5	7.0	5.9	-2.4	590.9	592.5	594.1	100	82	100	NNE 2-3	N 2	SE 1	10≡	8	9	.	≡² ↙ I
27	7.6	9.7	9.1	8.8	0.5	594.8	595.8	595.0	100	96	100	SSE 1	SSE 1	SSE 1	10≡	10●	10●	24.6	a ≡², ●² 10 1/4a-n
28	7.3	6.2	5.4	6.3	-2.0	595.5	596.7	597.2	90	100	100	SE 1	NNE 2	E 1	9	9≡	1	.	≡ I
29	9.3	9.0	5.9	7.8	-0.5	595.9	595.6	595.2	59	41	100	SE 0	NE 1	N 2	9	8	8	0.5	●° 11-11 1/4a, ≡ III-n
30	4.2	4.2	1.6	3.3	-5.0	593.4	592.9	593.3	100	100	100	NE 2	NE 2	NE 3	10	10	10	1.6	≡ I, ● 3 1/4-4 1/4p, ≡² ↙ III
31	1.3	9.8	6.2	5.8	-2.5	593.2	592.7	593.4	97	29	100	NE 1	N 1	S 1	5	5	9≡	.	≡ III
Mittel	6.6	10.0	6.9	7.8	—	594.0	594.2	594.5	80	67	92				6.3	6.8	6.7	Summe 241.1	

$\lambda = 7^\circ 26'$, $\beta = 46^\circ 57'$,
$Hb = 572.2^m$, $G = 0.05\,{}^m/_m$.

Bern.

August 1915.
Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	13.0	23.3	18.2	18.2	0.4	711.7	711.1	710.6	81	48	76	E 0	S 0	N 0	1	4	10	19.0	⧋ I, ●° $4^1/_2$p, ◺ III, *)
2	16.8	20.7	12.5	16.7	−1.1	711.0	709.9	712.1	92	72	93	SE 0	W 0	S 0	3	10	8	**34.8**	◹ $3^1/_4$–$3^1/_2$a, $2^3/_4$–$5^1/_4$p, *)
3	12.4	16.7	11.8	13.6	−4.1	711.5	711.5	713.2	95	61	94	S 0	S 1	SW 0	10	9●	9	11.1	●² $10^3/_4$a, 8–$8^1/_2$p, ●° $1^1/_2$–2p
4	13.4	15.8	12.4	13.9	−3.8	712.9	713.1	714.6	82	64	92	SW 1	SW 0	SW 0	10	9	7	3.3	a ●°, ● $4^1/_4$–6p
5	13.5	20.3	14.4	16.1	−1.5	715.1	714.6	714.6	91	52	86	SE 0	NE 1	NE 0	2	4	3	0.3	
6	13.1	21.0	16.4	16.8	−0.8	715.8	715.3	715.7	93	62	93	S 0	NE 0	NW 0	10●	9	7	0.2	●° $6^1/_2$–8a, 6–$6^1/_2$p
7	16.6	22.2	16.2	18.3	0.8	717.2	717.5	717.5	81	53	83	SW 0	W 2	SW 0	7	6	2	.	↙ 8a–6p
8	16.0	24.3	18.2	19.5	2.0	717.4	715.9	715.7	87	45	77	SE 0	NE 0	NE 0	1	1	2	.	⧋ I
9	15.1	**25.9**	17.7	19.6	2.2	715.2	714.3	713.8	79	38	80	SE 0	N 1	S 0	1	1	2	.	⧋ I
10	16.4	23.6	20.2	20.1	2.8	713.8	713.7	714.7	79	67	90	SE 0	SW 1	SW 0	5	8	3	.	⧋ I
11	17.6	25.0	19.0	20.5	3.2	714.7	714.2	715.2	92	53	81	S 0	W 1	NNE 0	8	6	5	.	
12	15.8	23.2	17.9	19.0	1.8	713.8	712.6	712.0	91	58	90	NE 0	N 0	NE 0	6	8	3	11.6	
13	14.5	18.2	15.2	16.0	−1.1	711.7	711.3	711.5	92	78	89	SW 0	SW 1	SW 0	10	9	10	9.6	◹ ● $5^1/_2$–6^a, ●–op, n
14	14.3	16.6	14.7	15.2	−1.9	711.8	712.0	713.6	93	77	91	SW 0	W 1	W 0	9	8	8	0.2	●° $6^1/_2$–$6^3/_4$p
15	13.2	20.2	15.0	16.1	−0.9	713.2	712.4	712.6	91	40	75	S 0	SW 1	SW 1	8	6	9	.	
16	12.6	19.8	14.0	15.5	−1.4	712.6	711.8	712.1	84	39	83	NW 0	W 1	SW 0	4	4	8	0.6	●° $6^3/_4$–$7^1/_4$p, ◠ 7p
17	13.4	17.8	11.9	14.4	−2.4	712.4	712.7	713.0	89	62	93	SE 0	N 1	SE 0	6	8	3	0.3	●° 5–$5^1/_2$a, o–$o^1/_4$p
18	10.0	18.8	12.8	13.9	−2.8	712.3	711.1	711.7	89	46	86	SE 0	N 0	N 0	3	3	2	.	
19	10.2	19.6	13.3	14.4	−2.2	711.6	711.5	713.2	90	45	77	E 0	NW 1	N 0	1≡	6	7	.	⧋ ≡ I
20	11.1	18.7	13.0	14.3	−2.2	714.0	714.1	715.6	89	47	68	SE 0	NE 1	NE 0	1	3	8	.	⧋ I
21	10.5	17.2	11.6	13.1	−3.4	716.2	715.1	714.4	88	41	92	S 0	W 0	SW 0	1	10	10	7.8	⧋ I, ●° $6^1/_2$–$6^3/_4$, 8–$9^1/_4$p
22	11.2	14.1	10.0	11.8	−4.6	714.2	715.9	718.1	80	59	93	SW 0	NE 1	E 0	7	7	9	0.3	◹ ● oa, a ●°
23	12.2	17.2	13.0	14.1	−2.2	**718.6**	717.9	717.6	90	62	84	N 1	N 1	NE 0	2	3	1	.	
24	10.6	19.7	15.1	15.1	−1.1	716.5	715.6	715.9	93	52	85	E 0	NE 2	E 0	1	2	4	.	⧋ I, ↙ II
25	12.3	21.6	15.6	16.5	0.4	715.8	714.9	714.8	94	56	91	SE 0	NE 0	NE 0	2	2	1	.	⧋ I
26	11.9	22.2	16.4	16.8	0.8	714.3	713.2	712.6	95	65	91	NE 0	N 0	NE 0	10≡	1	1	.	⧋ ≡² I
27	13.2	24.2	17.2	18.2	2.3	712.9	712.0	712.0	95	57	93	E 0	NE 0	SW 0	0	2	2	.	⧋ I
28	15.4	25.0	18.6	19.7	3.9	712.2	710.5	710.0	91	55	74	SE 0	NNW 0	SE 0	7	7	2	0.2	◺ III
29	15.3	19.9	15.3	16.8	1.1	**708.9**	709.5	709.8	91	66	95	SE 0	SW 1	SW 1	9	9	10●	7.4	●° $7^3/_4$–8^a, ● $8^3/_4$–$9^1/_2$a, *)
30	15.6	13.0	10.7	13.1	−2.4	709.1	711.6	714.8	88	93	74	SW 1	N 0	N 0	5	10	7	3.7	● 9–$9^1/_2$, 11–$11^3/_4$a
31	**7.6**	15.2	10.2	11.0	−4.4	715.6	715.3	715.3	95	**37**	78	SE 0	NE 0	NE 0	1	1	3	.	
																		Summe	
Mittel	13.4	20.0	14.8	16.1	—	713.7	713.3	713.8	89	57	85				4.9	5.7	5.4	110.4	

*) 1. ◹ ● 10p–n *) 2. ●² $2^3/_4$p–n *) 29. $3^3/_4$–$4^1/_4$p, III, ◹ ● $7^1/_4$–$8^1/_2$p

$\lambda = 6^\circ 57'$, $\beta = 47^\circ 0'$,
$Hb = 487.3^m$, $G = 0.06\,{}^m/_m$.

Neuchâtel.

August 1915.
Observatorium.

1	13.2	21.5	19.2	18.0	−1.7	719.2	718.5	718.5	88	65	69	NE 0	SE 0	NW 1	3	7	10●	**20.5**	●° 4, 8p, ◺ $8^1/_2$p–n,
2	15.9	18.5	12.7	15.7	−3.9	718.2	717.1	719.4	97	92	96	NE 1	W 1	NW 1	5	9●	3	16.1	◹ ● $11^1/_2$a–8p [◹ ●² III–n
3	12.4	16.2	11.2	13.3	−6.3	718.6	718.8	720.7	93	80	95	NW 1	W 2	NW 1	9	8	8	14.4	● n–I, $o^1/_2$p–n
4	12.4	16.8	13.7	14.3	−5.3	720.6	720.3	721.8	87	69	78	W 2	W 2	NW 1	8	7	9	2.1	● n–10a, $3^1/_4$–6p
5	13.8	20.7	16.4	17.0	−2.5	722.3	722.3	721.9	87	68	65	SE 0	SE 1	NE 1	3	6	3	4.9	
6	13.4	19.5	16.2	16.4	−3.1	723.4	722.9	723.0	95	78	92	N 0	SE 1	NW 1	10	7	7	5.0	● 5–$8^1/_2$a, o–5p, ●° 8–9p
7	16.9	20.8	16.2	18.0	−1.4	724.5	724.8	724.9	80	63	80	NW 1	NW 2	NW 1	8	7	0	.	●° 7a, p ↙
8	15.4	25.1	17.7	19.4	0.0	724.8	723.3	722.9	92	56	65	E 1	SE 1	N 1	0	1	0	.	⧋ I
9	14.6	25.8	19.2	19.9	0.6	722.6	721.8	721.0	89	59	76	E 1	S 1	NW 1	0	0	4	.	⧋ I
10	16.7	**26.2**	21.9	21.6	2.4	721.0	720.8	721.9	90	54	67	N 1	W 2	NW 2	7	5	3	.	●° $8^1/_2$a, ◺ III
11	18.3	24.2	19.0	20.5	1.3	722.0	721.6	722.5	90	56	71	NE 0	NW 2	NW 1	7	6	2	.	p ↙
12	16.6	24.2	18.8	19.9	0.8	721.4	720.1	719.2	84	67	79	NE 0	S 1	N 1	6	8	3	9.8	
13	14.9	17.4	16.1	16.1	−2.9	718.5	718.8	718.7	94	88	87	W 1	W 1	NW 1	10●	9	8	12.1	● n–1p
14	14.1	20.0	15.8	16.6	−2.4	719.0	719.3	720.9	89	71	70	NW 1	SW 2	N 1	8	7	0	1.8	● n–$7^1/_2$a, $o^1/_4$p
15	14.2	20.8	16.3	17.1	−1.8	720.6	719.7	719.6	92	60	62	N 1	W 1	NW 1	5	6	8	.	p ↙
16	14.2	19.5	15.8	16.5	−2.3	719.8	719.3	719.1	76	**45**	62	W 1	SW 1	NW 2	3	5	3	.	●° $o^1/_2$, $1^1/_4$p –
17	13.9	17.0	11.0	14.0	−4.8	719.5	719.9	720.6	78	76	90	W 1	SE 1	N 1	9	8	2	4.9	● $10^1/_4$a–5p
18	10.2	20.7	14.0	15.0	−3.7	719.8	718.7	719.0	97	56	73	NE 1	SE 1	NE 0	5	7	3	.	⧋² ≡° I
19	11.1	20.4	14.8	15.4	−3.2	719.1	718.8	720.3	94	63	59	NE 1	SE 1	N 2	5	7	0	.	⧋ ≡° I, ↙ 5p–n
20	11.5	20.6	13.0	15.0	−3.5	721.7	721.5	723.0	87	57	70	E 1	E 1	N 1	3	6	2	.	⧋ I
21	10.6	17.8	13.4	13.9	−4.5	723.8	722.6	721.8	85	59	82	E 1	SE 1	NW 1	2	10	9	2.1	● $6^1/_4$p–n, ◺ III
22	10.6	16.5	11.2	12.8	−5.5	721.7	723.2	725.7	76	69	86	N 1	SE 1	N 1	7	5	8	0.5	●° n–1 1^a, $2^1/_4$–$6^1/_2$p
23	12.0	18.5	15.6	15.4	−2.8	**726.1**	725.4	725.0	86	57	62	E 1	E 3	NE 2	3	2	0	.	↙ II
24	12.8	21.5	17.5	17.3	−0.8	723.8	723.1	723.2	86	66	63	E 2	E 2	NE 1	0	4	5	.	≡° III
25	12.7	23.0	18.3	18.0	0.0	723.2	722.2	722.1	91	60	70	NE 1	S 1	NE 1	6	2	0	.	≡° ⧋ I
26	13.3	23.1	19.8	18.7	0.7	721.7	720.6	720.0	96	65	59	NE 1	S 1	NE 1	6	2	1	.	≡° ⧋ I
27	14.4	25.0	18.0	19.1	1.2	720.0	719.3	719.1	93	61	81	SE 1	S 1	N 0	3	2	3	.	⧋ I
28	16.0	25.6	18.7	20.1	2.3	719.5	717.9	717.0	96	57	83	S 0	S 1	NW 1	6	6	6	.	⧋ I, ●° 7p, ◺ III
29	18.3	17.4	15.4	17.0	−0.7	**716.1**	716.7	717.0	67	92	93	SW 1	NW 1	NW 1	10	6	8	8.0	● $7^3/_4$a–n
30	15.3	14.6	11.8	13.9	−3.6	716.5	718.5	722.1	76	67	58	NW 2	NW 2	NW 2	8	8	2	0.7	●° n–$1^1/_2$p
31	**8.2**	17.6	12.5	12.8	−4.6	723.1	722.7	722.7	90	54	58	NE 1	SE 1	NE 2	7	3	0	.	⧋ ≡° I
																		Summe	
Mittel	13.8	20.5	15.9	16.7	—	721.0	720.7	721.1	88	66	74				5.5	5.7	3.9	102.9	

August 1915.
Beobachter: Frl. *H. Näger.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$,
$Hb = 456.3^m$, $G = 0.05^{m}/_{m}$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	12.4	23.2	16.8	17.5	−0.6	721.5	720.8	720.3	88	45	83	E o	NW o-1	E o	o	1	2	0.1	
2	16.4	21.6	15.2	17.7	−0.4	721.6	**718.2**	721.9	92	50	100	E o-1	NW 1-2	NW o	10	4	10●	11.8	●° $6^{3}/_{4}{}^{a}$ I, ⛵ $5^{1}/_{2}$P, ●–n
3	14.8	18.4	13.6	15.6	−2.4	721.1	721.4	722.4	95	60	94	N o	NE o	NE o	9	8	10	2.8	● ⛈
4	13.9	13.2	12.4	13.2	−4.8	722.9	724.0	724.9	92	71	79	NE o	NE 2	NW o	10●	10	10●	14.4	● ⛈
5	12.4	19.0	13.0	14.8	−3.2	725.5	724.7	725.3	97	46	89	NE o	NW o-1	SE o	10	8	o	.	
6	14.4	20.0	16.3	16.9	−1.0	725.9	726.8	725.8	74	51	87	NE o	E o	NW o	10	8	8	4.2	● 8p, n
7	16.0	21.4	17.0	18.1	0.2	726.8	727.6	727.8	100	59	91	NE o	NE o	NE o	10●	9	o	0.2	●° I
8	16.5	23.8	16.8	19.0	1.1	727.2	725.3	726.1	88	49	90	NE o	NE o-1	NE o	1	o	o	.	
9	14.6	23.2	19.0	18.9	1.1	725.0	724.6	725.1	90	50	62	E o	N o	E 1	o	o	o	.	
10	17.5	**26.5**	19.5	21.2	3.4	724.0	723.4	725.4	60	50	100	E o	NW 1	NE o	3	5	9	7.1	n ($^{10}/_{11}$) ●
11	16.4	23.2	17.4	19.0	1.3	725.1	724.4	726.2	100	77	100	NE o	W o	NW o	3	9	8	5.4	n ($^{11}/_{12}$) ●
12	15.6	21.4	18.2	18.4	0.8	724.8	723.4	723.2	95	62	100	E o	N o	NE o	9●	4	10	16.2	● I, p
13	16.4	17.4	16.4	16.7	−0.9	721.2	721.7	722.1	100	74	100	E o	N o	E o	10●	10●	10	9.2	● n–p
14	15.4	18.4	14.6	16.1	−1.4	722.2	722.1	724.6	100	70	90	NE o	E o	NW o	10●	3	10●	9.9	●
15	13.4	17.0	13.8	14.7	−2.7	723.6	723.2	723.0	100	59	95	N o	NE 1	NE o	5	3	10●	2.4	● III
16	13.7	19.0	13.8	15.5	−1.9	722.4	721.1	722.3	88	47	80	E o	NW 1	NE o	8	5	10●	5.4	p ●
17	12.6	14.8	12.7	13.4	−3.9	722.7	722.8	723.5	89	60	90	NE o	NW o-1	E o	10●	10	7	1.4	a ●
18	10.4	18.2	11.9	13.5	−3.7	722.6	721.2	721.8	90	45	94	S o	N 1	N o	3	4	2	.	
19	10.9	17.6	15.8	14.8	−2.4	721.6	720.9	722.9	94	51	56	N o	NW 1-2	NW 1	2	8	10	.	
20	13.1	17.8	14.6	15.2	−1.9	724.2	723.3	725.4	84	51	74	NE o	N 1-2	NE o	3	3	8	.	
21	13.6	18.2	12.5	14.8	−2.2	726.0	725.4	724.0	83	**36**	98	NE o	N 1	SE o	6	10	10	12.1	● $5^{1}/_{2}$P–n
22	**9.8**	12.2	12.0	11.3	−5.6	723.4	726.8	728.5	94	94	100	E o	N o	NW o	10●	6	10●	12.2	● a, III
23	10.4	17.4	12.3	13.4	−3.4	**729.3**	728.5	728.0	98	66	94	NE o	NW o	E o	8	5	o	.	
24	9.9	17.4	14.1	13.8	−3.0	726.8	726.5	726.1	95	62	98	E o	N 1	NE o	o	1	2	.	
25	12.2	22.4	15.4	16.7	0.0	726.0	724.5	725.1	97	59	98	NE o	NW o-1	SW o	2	2	3	.	
26	14.5	20.6	15.9	17.0	0.4	724.4	723.5	722.9	95	65	99	NE o	N 1	E o	10	1	o	.	
27	13.4	22.2	16.3	17.3	0.8	722.5	722.6	722.0	100	59	89	NE o	N 1	SW o	o	4	3	.	
28	14.2	23.4	17.9	18.5	2.1	722.1	720.8	721.0	93	52	74	E o	N 1	NE 1	o	2	10	1.7	● $5^{1}/_{2}$P
29	16.5	19.2	16.1	17.3	1.0	718.4	**718.2**	719.1	80	67	98	NE o	NW o-1	NW o	5	10	10	**18.3**	●
30	15.3	15.2	12.6	14.4	−1.8	719.4	720.6	724.2	100	82	60	NW o	NE o-1	NW 2-3	10●	10●	10●	11.7	● ⛈
31	10.4	15.4	12.2	12.7	−3.4	725.8	725.3	725.6	83	46	79	E o	N 2	NE o	3	3	8	.	
																		Summe	
Mittel	13.8	19.3	15.0	16.0	—	723.7	723.3	724.1	91	59	88				5.8	5.4	6.5	146.5	

August 1915.
Observatorium.

Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$,
$Hb = 405.0^m$, $G = 0.02^{m}/_{m}$.

1	14.0	23.0	19.2	17.7	−1.1	726.2	725.1	724.9	84	57	80	SSE o	NNE 1	SE 1	8	1	9	10.8	⛵ III, n ⛵ ●
2	16.4	20.3	14.0	16.4	−2.3	725.2	**723.5**	726.9	94	74	90	SW 1	NNE 1	NW 1	9	9	3	**30.6**	a ●°, ⛵ ●² ▲° $2^{1}/_{2}$P, n ●²
3	15.0	18.6	13.0	14.9	−3.8	726.6	726.9	728.5	80	51	93	SSW 2	SSW 2	SE 1	7	9	8	15.6	⛈ n–II. ● 7–$8^{1}/_{2}$P, n, ⛵ III
4	14.6	19.0	14.0	14.9	−3.8	728.3	728.1	729.5	74	58	72	SSW 1	SSW 1	SE 1	8	2	o	0.9	●° 10^{a}, $3^{1}/_{4}$P
5	12.0	18.7	16.3	15.0	−3.6	729.9	729.3	728.9	81	53	67	S 1	NNE 1	SSE 1	o	1	o	1.6	n ($^{5}/_{6}$) ●
6	14.2	24.1	20.6	18.2	−0.4	730.5	729.8	730.5	90	46	65	NNE 1	NW 1	W 1	9	5	7	.	
7	17.8	23.4	19.2	19.7	1.2	730.0	731.8	731.9	79	50	81	NNW o	NNE 1	NNE o	9	1	o	.	△° III
8	17.3	22.9	20.0	19.4	0.9	**732.0**	730.2	729.8	83	57	78	SE o	NNE 1	SSE o	o	o	o	.	△ I
9	16.3	24.0	19.8	19.5	1.1	729.5	728.6	728.1	82	58	70	N o	N 1	S 1	o	o	o	.	△ I
10	18.6	27.3	21.4	21.2	2.8	728.3	728.1	729.1	78	57	78	W 1	NW 1	SE 1	9	7	o	0.1	
11	18.9	**27.6**	20.6	21.7	3.4	729.2	728.6	728.8	82	46	76	SSW 1	SSW 1	NW 1	4	3	o	.	
12	18.9	22.3	21.0	20.1	1.8	728.2	726.8	726.2	76	63	71	SSE 1	NNE 1	SE o	8	9	2	19.5	n ($^{12}/_{13}$) ⛵ ●
13	16.0	21.7	17.5	18.0	−0.2	726.0	725.7	726.0	96	66	85	SSE 1	W 1	SW 1	10●	9	2	6.8	● $7^{1}/_{2}$–$11^{1}/_{2}{}^{a}$, n
14	16.9	21.0	16.8	18.0	−0.2	726.1	726.9	727.9	72	50	72	SE 1	SW 1	SW 1	3	8	o	0.1	●° 0p
15	13.8	22.3	16.3	17.1	−1.0	728.0	727.1	727.2	86	42	71	E o	SSW 1	SE o	1	2	o	.	
16	14.0	21.8	15.1	16.5	−1.5	727.4	726.5	726.6	76	**35**	67	SE 1	S 1	SE 1	o	1	o	.	
17	12.6	19.3	15.6	15.0	−3.0	727.0	726.6	726.9	81	37	68	SE 1	NNE 2	NNE 1	3	2	o	.	△° I, ⛈ II
18	12.4	19.2	14.5	15.0	−3.0	726.7	725.3	725.7	83	47	76	S o	NNE 1	SE 1	o	1	o	.	△ I
19	12.3	19.2	15.8	15.0	−2.8	726.0	725.6	727.0	82	50	64	E 1	NNE 1	N 1	o	4	2	.	△ I
20	11.4	19.4	15.8	15.0	−2.7	728.4	728.5	729.5	80	53	65	W 1	NNW 1	NE 1	o	1	o	.	△ I
21	11.9	19.0	17.2	15.0	−2.7	730.6	729.7	728.8	81	41	60	S 1	NW 1	SW 1	o	9	9	1.6	△ I, n ●
22	13.6	13.2	14.2	13.8	−3.8	729.4	730.3	**732.0**	63	81	65	NE 1	NE 1	NNE 2	9	4	9	0.8	a ●°, ⛈ $4^{1}/_{2}$P–n
23	13.2	17.8	15.8	15.4	−2.1	**732.0**	731.4	731.4	75	59	69	NNE 3	NNE 4	NNE 2	4	2	o	.	⛈
24	11.7	18.9	14.9	15.2	−2.2	730.7	730.2	730.2	87	61	83	SSW 1	NNE 1	SW 1	3	4	2	.	△° I
25	13.7	20.6	17.3	16.6	−0.7	730.3	729.2	729.0	85	60	77	SE o	NNE 1	NE 1	o	o	o	.	△ I
26	14.5	21.0	17.7	17.2	0.0	728.8	727.4	726.9	86	58	68	E o	NNE 1	SSW o	o	1	o	.	△ I
27	15.0	23.2	19.6	18.3	1.2	727.2	726.1	726.2	87	57	85	SE o	NNE 1	NE 1	o	1	9	.	△ I, ⛵^{2} $10^{1}/_{2}$p–n
28	16.3	24.3	21.8	20.4	3.4	726.4	724.8	724.2	87	63	54	SSW 1	NNE 1	SW 1	5	8	4	0.7	⛵ III, n ●°
29	17.3	23.3	16.9	19.5	2.6	723.9	723.8	724.6	80	54	92	W 1	SSW 1	NW 1	9●	9	10●	12.6	⛵ 9p, ● 8^{1} 2^{1}p–n
30	17.1	17.7	12.9	16.2	−0.6	724.7	726.6	729.0	76	66	68	SW 1	NW 1	NNE 1	7	9	o	0.3	a ●²
31	**9.0**	16.7	12.4	12.2	−4.5	730.2	729.6	729.7	86	42	68	S 1	NE 1	SE 1	o	1	o	.	△ I
																		Summe	
Mittel	14.7	21.0	17.0	17.0	—	728.2	727.7	728.1	82	55	73				4.0	4.0	2.5	102.0	

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7^{35a}, 1^{25} u. 9^{35p}.

$\lambda = 8° 33'$, $\beta = 47° 23'$,
$Hb = 493.2^{m}$, $G = 0.08^{m/m}$.

Zürich.

August 1915.
Meteorol. Centralanstalt.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	11.9	23.6	16.0	17.2	−0.9	718.5	718.2	717.5	92	42	83	W 0	W 1	E 0	0	9	3	1.0	●° 5–5 1/4P
2	16.0	24.0	14.2	18.1	0.0	718.0	716.5	718.5	92	48	95	NE 0	W 1	SW 1	9	9	10●	20.6	● 5 1/2–6 3/4a, 2–2 3/4P, *)
3	14.4	19.7	13.6	15.9	−2.2	718.2	717.5	719.2	84	47	74	NW 1	SW 2	W 1	10●	5	3	6.4	● 7 1/2–9a, 6 1/4–7P, *)
4	13.0	14.8	12.4	13.4	−4.6	719.5	719.7	721.1	90	79	86	W 1	W 1	SW 1	7	9●	8	3.7	● 3 1/2a–2 1/2, 6 3/4–10 3/4P, ☂
5	14.0	22.4	13.6	16.7	−1.3	722.1	721.9	721.7	79	43	85	SW 1	SW 1	E 0	6	4	1	.	
6	14.4	21.6	17.5	17.8	1.8	722.5	722.4	722.2	81	52	85	E 0	SW 1	SW 0	8	5	10	1.5	●° 9 1/4, 11 1/2a, ● 10 3/4–11P
7	16.6	21.5	16.8	18.3	0.4	723.4	724.0	724.3	80	62	85	SW 1	NW 1	W 0	9	9	3	0.1	● 1 3/4–2 3/4a
8	17.8	26.6	17.3	20.6	2.7	723.9	722.7	722.5	85	43	75	S 0	SW 1	S 1	2	1	0	.	
9	14.6	28.0	17.6	20.1	2.3	722.1	721.1	720.5	83	33	74	E 0	SW 1	NE 0	0	0	0	.	
10	16.3	23.0	18.7	19.3	1.5	719.9	720.5	721.0	87	70	95	E 0	N 0	NW 0	3	7	1	1.7	⊼ ● 11 1/2a–0, 0 1/2–0 3/4P
11	18.4	25.8	19.0	21.1	3.4	721.5	721.0	722.3	90	72	89	SE 1	SW 1	SW 1	3	6	9	.	●° 1 3/4–2P, p ☂
12	16.4	22.8	16.7	18.6	1.0	721.0	719.8	718.7	92	55	87	S 0	NE 1	N 0	4	8	2	2.9	◺² III
13	14.9	17.2	16.2	16.1	−1.5	718.1	718.2	718.1	96	84	86	W 1	SW 1	NW 0	10●	10●	10	8.5	● 5a–2, 10–11P
14	16.0	16.2	15.1	15.8	−1.7	717.9	718.4	720.5	83	81	79	W 1	N 1	SW 2	7	9●	9	6.6	●° 5 3/4–8a, *)
15	14.0	15.2	13.2	14.1	−3.3	719.9	719.3	719.8	92	74	91	S 0	S 1	N 0	7	8	9	2.8	● 8 3/4–9a, 0 3/4–1 1/4, 5 1/4–5 3/4P
16	13.8	21.1	12.7	15.9	−1.5	719.3	718.5	719.4	89	36	88	SE 1	W 1	SW 1	7	3	3	0.6	● 5 1/4–5 3/4a, p ☂, *)
17	12.8	16.2	10.9	13.3	−4.0	719.1	719.4	720.0	84	56	95	S 1	SW 1	E 1	3	8	5	13.0	⊼ ● 9 3/4–10a, 6 3/4–8 1/2P, *)
18	9.3	20.3	11.1	13.6	−3.6	719.6	718.4	718.8	100	37	93	E 0	E 0	NE 0	10≡	5	2	0.1	≡² n–8a
19	10.6	20.7	13.4	14.9	−2.2	718.5	718.1	720.0	100	42	68	SE 0	W 1	E 1	10≡	4	7	.	≡ n–8a
20	10.4	19.9	13.2	14.5	−2.6	721.3	721.1	722.8	89	38	63	N 0	NW 1	NE 1	0	4	9	.	
21	10.2	15.2	11.4	12.3	−4.7	722.9	722.2	720.7	85	50	96	NE 0	NW 1	SE 1	0	10	9	12.6	p ☂, ●° 1 3/4–5 1/2P, ⊼ ● ▲°
22	9.3	12.4	10.2	10.6	−6.3	720.8	722.8	725.2	90	74	95	NW 1	N 1	NE 1	8	9●	10	8.0	● 6 1/4–11 1/2a, 11 1/4–7P [7P–9a
23	11.4	19.3	12.4	14.4	−2.4	726.2	725.8	725.2	92	53	84	NE 1	E 1	E 1	6	3	0	0.1	●° 3 3/4–4a
24	10.6	21.8	15.0	15.8	−1.0	724.0	723.0	723.1	95	47	73	NE 0	E 1	E 1	1	1	1	.	
25	11.6	21.4	16.2	16.4	−0.3	723.0	722.2	722.0	93	55	86	NE 0	NE 1	NE 0	5	3	8	.	
26	12.6	23.0	15.8	17.1	0.5	721.3	720.2	719.7	97	53	85	NE 0	NE 1	NE 0	0	1	0	.	◺ 9–10P
27	12.9	25.5	16.6	18.3	1.8	719.6	719.1	718.8	97	47	92	NE 0	N 1	E 0	0	0	0	.	
28	15.0	28.0	19.6	20.9	4.5	718.9	717.2	716.7	100	43	79	SE 0	W 0	SW 0	1	1	9	.	●° 7 3/4P, ◺ III
29	18.9	19.2	16.7	18.3	2.0	715.3	715.9	716.0	62	78	84	SW 1	SW 1	W 1	9	10	10●	13.8	● 8 1/2–11 3/4a, 9 1/4–9 3/4P
30	15.5	13.8	10.6	13.3	−2.9	714.8	717.8	721.8	87	82	86	W 2	W 1	W 1	9	10	10	5.9	a ☂, ● 4 3/4a–3 3/4P
31	7.4	17.5	10.1	11.7	−4.4	722.7	722.4	722.5	100	35	78	NE 0	SW 0	NE 0	2	2	8	0.1	≡ n–I
																		Summe	
Mittel	13.6	20.6	14.6	16.3	—	720.4	720.2	720.7	89	55	84				5.0	5.6	5.5	110.0	

*) 2. p ☂ ◺, ⊼ ●² 4 1/2–9 3/4P *) 3. ●° ◺ 0 1/4–4P, p ☂ *) 14. ⊼ ● 10 1/4a–3 1/2P, ● ☂ 10–10 1/4P *) 16. ⊼ ●° 6 3/4–8P *) 17. ● 11 1/4–11 1/2a, 0P

$\lambda = 8° 30'$, $\beta = 47° 3'$,
$Hb = 1787.3^{m}$, $G = -0.11^{m/m}$.

Rigi-Kulm.

August 1915.
Beobachter: Frl. *R. Nigg.*

1	9.4	13.5	12.6	11.8	1.8	615.9	616.7	616.5	38	41	34	NW 0	NE 0	NW 0	1	3	3	2.8	⊼ ● 11 1/2P, ≡² 11 3/4P, n ☂
2	10.5	12.2	6.2	9.6	−0.4	615.9	615.7	615.6	56	87	100	S 1–2	NE 1–2	W 2–3	5	7	10●≡	29.2	≡° II, ●² ≡ 3P–n, ☂ III
3	5.6	6.6	5.3	5.8	−4.2	614.7	614.8	615.6	100	100	72	W 1	W 2	W 3–4	10≡	8	7	4.4	≡² I, ☂ III–n, n ●
4	3.9	3.4	4.0	3.8	−6.2	615.5	615.6	616.7	100	100	100	W 2–3	W 4	W 2	10≡	8	10≡	19.6	a ☂, ☂ II, ≡² ● △°
5	3.8	8.9	6.6	6.4	−3.5	617.6	618.3	618.7	100	78	60	W 2–3	SW 0	SW 0	10≡	7	3	.	☂ ≡ I. ≡°–II
6	8.1	11.8	10.0	10.0	0.1	619.1	619.7	619.7	62	49	85	W 0–1	W 1–2	W 2	9	8	9	5.4	●° ☂ 7 1/2P, ● ≡² 10P
7	7.2	9.6	9.0	8.6	−1.3	619.9	621.0	621.8	100	100	100	W 1–2	W 0–1	W 1	10≡	10≡	9	.	≡² n–p, ≡° III
8	9.4	15.2	12.5	12.4	2.5	621.4	621.3	621.5	78	44	21	NE 0	W 0	SW 0	1	1	0	.	△ I
9	12.9	16.6	14.2	14.6	4.8	620.2	620.4	620.2	11	22	26	NE 0	SW 0	SW 0	0	0	0	.	
10	13.0	15.9	12.2	13.7	3.9	619.1	619.2	619.8	70	70	100	W 2–3	W 0–1	W 1	3	5	7	29.1	☂ I, p ≡°, ≡² 2 1/2P, *)
11	12.2	11.4	9.4	11.0	1.3	619.5	619.4	620.1	56	90	96	NW 0	W 1	NE 0–1	5	7	8	18.5	p ≡°, ● ≡² 3 3/4P–n
12	10.8	14.0	10.6	11.8	2.1	618.5	618.3	617.8	86	66	65	SW 0	SW 0	SW 0	8	10≡	3	25.5	≡ II
13	7.8	7.2	7.2	7.4	−2.2	615.5	615.7	615.4	100	90	100	SW 0–1	W 0–1	W 2–3	10●≡	10	10≡	13.0	●² ≡² ◺ n–I, ≡°, ≡² ☂ III
14	6.6	8.2	6.4	7.1	−2.5	615.2	615.7	617.4	100	74	100	W 2	W 2–3	W 0–1	10≡	8	10≡●	22.7	a ≡, ☂ ≡° II, ≡² 2 1/2P–n, *)
15	5.6	6.8	4.7	5.7	−3.8	616.4	616.2	616.2	60	67	100	W 0	W 1–2	W 1	8	5	9	6.2	≡° I, III, n ●
16	5.0	7.2	4.0	5.4	−4.1	615.6	615.6	615.8	100	75	100	W 0	NW 0–1	W 1	10–	7	9●–	15.4	≡ I. ≡°, ● ≡ 8P–n
17	3.8	4.7	4.4	4.3	−5.1	615.1	615.7	616.3	100	78	70	N 0–1	W 3	W 1	10≡	7	8	7.1	≡² I, ● ✶ o, 0 3/4P, ☂ II
18	4.6	6.6	4.2	5.1	−4.3	615.2	614.9	615.3	85	59	85	NW 0	NE 0	NW 0	3	5	5	.	⌊ I
19	4.6	8.0	4.2	5.6	−3.7	614.6	615.1	616.2	81	74	78	W 0–1	NW 1–2	W 0–1	3	8	7	.	⌊ I, ≡° II
20	5.2	8.6	4.2	6.0	−3.2	616.5	617.3	618.5	75	80	100	N 0	E 0	NE 0	8	10≡	9	.	a ≡°, ≡ II
21	4.4	6.3	4.0	4.9	−4.3	618.3	618.0	616.8	56	80	72	N 0	W 0–1	W 2–3	5	9	10●≡	15.1	● ✶ ≡² 3 1/4P–n, ☂ III
22	1.8	1.6	2.0	1.8	−7.3	615.1	617.5	619.3	100	100	100	W 1	NW 0	W 0–1	10	10●✶	1	12.4	≡² ● ✶. ≡ II
23	3.0	7.0	4.8	4.9	−4.1	620.1	620.8	620.8	100	68	100	E 3	NE 1	E 2	10≡	7	8	.	☂ ≡ I, ≡°–II
24	6.0	11.0	7.0	8.0	−0.9	619.1	619.6	620.0	65	66	100	E 1–2	E 0–1	SE 0–1	1	1	1	.	
25	8.3	13.4	9.4	10.4	1.5	619.5	619.6	619.8	72	62	100	SE 0	S 0	SE 0	3	5	3	.	
26	10.7	14.3	10.1	11.7	2.9	618.5	618.6	618.2	56	62	63	SE 0–1	S 0	S 0	1	1	0	.	◺ III
27	11.6	13.7	12.7	12.7	4.0	617.6	618.0	617.9	47	49	42	S 0	W 0–1	W 0	0	1	1	.	
28	11.6	15.4	12.2	13.1	4.5	617.7	617.1	616.0	76	45	55	S 0	W 0–1	W 2–3	3	5	9	1.1	⊼ ● 5, 5 1/2P, ◠ 6 1/4P, *)
29	9.2	8.6	8.6	8.8	0.3	614.3	614.1	614.1	95	100	83	W 4	W 3–4	W 4	8	10≡	9	13.2	☂, ≡² II
30	6.1	2.1	1.9	3.4	−5.1	612.6	613.9	616.1	100	100	100	W 3–4	W 2–3	W 1	10●≡	10△≡	10≡	25.7	●² ☂ n–p, ≡², △ ≡ II
31	1.2	3.6	2.4	2.4	−6.0	616.9	617.2	617.7	93	71	80	SW 0–1	SW 1	W 0	7	7	8	.	≡° n–p
																		Summe	
Mittel	7.2	9.5	7.3	8.0	—	617.1	617.5	617.8	78	73	80				6.2	6.5	6.6	266.4	

*) 10. ● △° 2 3/4P, ⊼² ●² ▲ ≡ 9 1/2P *) 14. ● 5 1/4P–n *) 28. ☂ III–n

August 1915.
Beobachter: *J. Camenisch.*

Bevers.

$\lambda = 9° 53'$, $\beta = 46° 33'$,
$H_b = 1712.6^m$, $G = -0.12^{m}/_{m}$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	6.6	16.8	10.0	11.1	−0.8	622.5	622.0	623.9	96	50	85	W 1	S 3	— 0	1	2	0	.	🌧 II
2	9.6	16.6	10.5	12.2	0.4	622.1	621.8	620.4	95	60	97	S 1	W 3	— 0	9	6	10●	18.7	🌧 II, ● $4^{1}/_{4}$p–n
3	8.1	10.0	6.6	8.2	−3.5	619.2	619.1	621.2	99	69	89	NE 1	W 3	NE 1	10	9	8	2.8	● 🌧 $1^{1}/_{4}$–$1^{1}/_{2}$p
4	7.0	11.0	6.2	8.1	−3.6	620.8	620.1	622.9	84	53	82	W 1	N 2	W 1	2	3	9	0.6	●° $5^{1}/_{2}$p, ◠ $6^{1}/_{4}$p
5	6.0	13.2	5.0	8.1	−3.5	623.0	623.0	624.5	90	49	77	SW 1	W 3	— 0	6	6	0	.	🌧 II
6	5.4	16.2	10.8	10.8	−0.7	625.2	624.2	625.4	90	41	72	N 1	S 2	W 1	5	7	8	.	
7	9.6	14.0	10.4	11.3	−0.2	625.0	625.9	**626.7**	91	60	75	E 0	W 2	NE 1	10	10	8	.	●° I
8	11.6	19.1	10.5	13.7	2.3	626.5	625.9	**626.7**	80	35	58	S 0	W 1	S 1	7	1	0	.	
9	6.6	**22.8**	12.5	14.0	2.7	626.5	624.9	625.4	87	**27**	69	S 1	S 2	W 1	0	0	0	.	
10	7.8	20.2	10.8	12.9	1.6	625.0	623.9	625.3	95	46	96	SW 1	SW 3	— 0	0	5	8	4.0	🌧 II, n ●
11	10.8	20.2	10.2	13.7	2.5	625.4	624.3	625.4	95	38	87	E 0	SW 1	NE 1	3	2	5	0.6	●° $5^{1}/_{2}$–7^{p}
12	8.3	18.2	8.2	11.6	0.5	624.4	622.8	623.8	96	50	95	W 0	SW 2	W 1	10	7	0	7.7	p 🌂°, ● 4–$6^{1}/_{4}$p, n
13	8.4	11.5	9.8	9.9	−1.1	621.5	620.5	620.5	100	80	90	S 0	N 1	— 0	10●	10	8	5.4	● n–1p
14	9.0	12.1	10.4	10.5	−0.4	620.9	620.5	622.2	95	69	66	W 1	W 1	W 2	5	9	10	0.2	●° $1^{1}/_{4}$p
15	7.4	14.0	7.2	9.5	−1.4	621.7	620.3	621.2	89	40	80	W 0	SW 3	NE 1	6	7	3	.	🌧 II, ◠ $4^{3}/_{4}$p, ●° $5^{1}/_{4}$p
16	5.3	13.8	7.0	8.7	−2.1	620.8	619.5	620.3	90	45	75	SE 1	W 2	NE 1	3	6	3	.	
17	6.0	11.8	7.0	8.3	−2.4	620.0	620.0	621.8	95	51	64	N 1	W 3	— 0	6	7	7	0.5	●° 🌧 II
18	3.4	13.4	5.0	7.3	−3.3	620.6	619.3	620.7	89	39	74	NW 1	W 2	NE 1	2	6	7	.	⊏ I
19	2.7	13.2	8.9	8.3	−2.2	620.1	619.0	620.7	91	45	61	E 0	S 3	NE 1	5	7	5	.	⊏ I, 🌧 II
20	4.0	15.0	6.4	8.5	−1.9	622.2	621.5	623.1	90	36	72	N 1	W 3	— 0	4	3	2	.	🌧 II
21	4.0	13.8	7.0	8.3	−2.0	623.3	621.9	622.0	96	35	81	SW 0	SW 2	NE 1	1	3	8	1.2	⊏ I, n ●
22	5.2	8.1	5.4	6.2	−4.0	619.7	621.1	623.5	91	61	70	W 1	NW 2	— 0	10●	8	8	0.3	●° I, 10^{a}
23	6.7	13.0	6.4	8.7	−1.4	625.0	624.7	**626.7**	76	53	72	NE 1	W 1	NE 1	6	1	0	.	
24	3.2	16.8	8.1	9.4	−0.6	626.0	624.2	625.7	95	37	81	SW 0	SE 1	— 0	10	0	0	.	
25	3.8	18.0	9.4	10.4	0.5	625.4	623.6	625.0	96	41	72	SW 0	SW 3	W 1	3	4	3	.	🌧 II
26	4.8	19.1	10.2	11.4	1.6	624.5	622.7	624.0	95	45	96	SW 1	SW 2	— 0	1	3	2	7.0	🌂°●◠ $5^{3}/_{4}$–$6^{1}/_{2}$p, ▲° $6^{1}/_{4}$p
27	5.3	18.1	11.0	11.5	1.8	623.9	622.9	624.2	95	50	90	SW 0	S 3	W 0	7	7	7	0.4	🌧 II, ●° $4^{3}/_{4}$, $9^{3}/_{4}$p
28	6.0	16.8	9.5	10.8	1.2	624.1	622.5	622.9	95	50	90	S 0	SW 2	— 0	1	9	8	1.6	n $(^{28}/_{29})$ ●
29	10.2	11.4	8.8	10.1	0.6	620.9	620.0	619.8	90	83	95	W 1	SW 1	W 1	10	10	9	2.6	a ●
30	8.2	10.7	6.0	8.3	−1.1	**617.9**	618.4	620.5	95	76	68	N 0	N 1	N 2	10≡	10●	4	2.0	≡ I, ● 11^{a}–p
31	**1.0**	10.9	5.8	5.9	−3.4	622.4	622.0	622.4	77	30	64	N 0	NW 1	W 1	0	0	0	.	
																		Summe	
Mittel	6.5	14.8	8.4	9.9	—	622.8	622.0	623.2	91	50	79				5.3	5.4	4.8	55.6	

August 1915.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7° 21'$, $\beta = 46° 14'$,
$H_b = 540^m$, $G = 0.00^{m}/_{m}$.

1	15.6	22.8	18.2	18.9	−0.5	714.1	712.5	**711.1**	65	**38**	68	W 0	SW 0	— 0	8	2	1	6.3	n $(^{1}/_{2})$ ●
2	16.6	23.7	13.8	18.0	−1.4	713.1	711.8	714.8	85	57	90	NE 0	W 0	W 0	1	3	9●	**13.2**	🌂 ● $4^{1}/_{2}$p–n
3	14.0	20.1	16.2	16.8	−2.5	714.0	713.9	714.9	89	40	50	NE 0	SW 2	W 0–1	7	4	9	0.2	◠ $5^{1}/_{2}$a, ●° I, $8^{1}/_{2}$p–n
4	14.0	18.2	14.4	15.5	−3.8	716.0	714.7	716.2	72	49	60	E 0	SW 2–3	W 0–1	8	9	4	.	🌧 II, p ●°
5	13.4	20.6	15.8	16.6	−2.6	718.0	716.3	716.8	69	44	65	E 0	SW 0–1	W 0	1	2	1	0.2	◺° I
6	13.8	21.0	16.9	17.2	−1.9	719.9	718.3	718.2	83	42	75	E 0	E 0–1	E 0	10●	9	8	0.4	●° 7–9^{a}, p, ◠ $6^{1}/_{4}$p
7	17.6	23.5	18.0	19.7	0.7	719.4	718.4	719.5	70	44	69	SW 0	W 1–2	W 0	6	2	0	.	
8	16.8	24.8	19.3	20.3	1.3	720.6	717.7	717.8	70	51	56	ENE 0	SW 1	W 0	1	1	0	.	◺ I
9	18.0	25.8	20.0	21.3	2.4	718.5	716.1	716.6	67	44	60	E 0	SW 0–1	E 0	0	1	0	.	◺° I
10	17.0	24.0	20.0	20.3	1.5	717.0	715.3	717.1	72	56	83	E 0	SW 1–2	NE 0	3	6	5	1.5	🌂° 4–5p, ● 4–$5^{1}/_{2}$p
11	17.8	**26.6**	21.0	21.8	3.1	717.8	715.9	716.7	84	52	60	S 0	SW 1	W 0–1	5	4	2	.	
12	17.9	25.0	18.8	20.6	2.0	716.6	713.9	714.1	78	57	64	E 0	SSW 1	E 0	2	5	1	2.7	●° 3p
13	15.4	19.0	15.8	16.7	−1.9	713.1	713.9	714.1	99	65	81	E 1	SW 0–1	W 0	10●	10	2	2.2	🌂 5–$5^{1}/_{2}$a, ● 5^{a}–1p, n, p ●°
14	15.4	22.1	15.0	17.5	−1.0	714.3	713.5	715.3	86	47	89	SE 0	SW 1–2	W 0	10	3	8	1.8	● $5^{1}/_{2}$–8p
15	13.9	21.0	16.7	17.2	−1.2	716.0	714.1	714.1	76	44	48	NE 0	SW 1–2	W 0–1	3	2	2	.	≡ 5^{a}
16	14.2	21.0	15.0	16.7	−1.6	715.3	713.2	714.3	66	40	51	NE 0	SW 2	W 0	1	1	1	.	
17	13.6	21.4	13.6	16.2	−2.0	714.6	714.0	714.6	72	**38**	57	ENE 0	SW 1–2	S 0	5	3	1	.	
18	12.3	20.4	14.3	15.7	−2.4	715.0	712.5	713.2	72	43	60	NE 0	SW 1	W 0	3	2	1	.	◺° I
19	11.8	20.7	14.7	15.7	−2.3	714.4	712.7	714.4	75	46	61	NE 0	SW 1	E 0	1	2	1	.	◺◺° I
20	12.5	20.3	15.6	16.1	−1.8	716.5	715.0	716.8	70	49	56	NE 0	SW 1–2	SE 0	1	1	0	.	◺° I
21	12.1	20.8	16.4	16.4	−1.4	718.7	715.7	716.5	79	46	50	NE 0	W 1–2	W 0–1	1	8	7	5.6	◺° I, n ●
22	13.4	13.8	11.6	12.9	−4.8	715.7	716.3	720.7	65	58	60	SW 0–1	W 0–1	S 0	6	9	5	0.4	p ●°
23	**9.0**	18.7	14.2	14.0	−3.6	**722.0**	718.3	719.4	82	45	70	E 0	SW 1–2	WNW 0	1	1	0	.	
24	11.9	20.8	15.8	16.2	−1.3	718.8	717.2	718.5	75	54	78	ESE 0	SW 1–2	W 0	0	1	3	.	◺° I
25	13.2	22.2	18.7	18.0	0.6	719.6	716.5	717.1	90	55	60	E 0	SW 1	W 0–1	2	2	0	.	◺° I
26	14.6	23.2	19.4	19.1	1.8	717.4	714.9	715.0	84	52	61	NE 0	SW 1–2	W 0–1	0	1	1	.	◺◺° I, 🌂° $8^{1}/_{2}$p–n
27	16.3	24.6	19.3	20.1	2.9	715.7	713.7	714.6	75	48	60	NE 0	SW 1	E 0–1	1	2	3	.	◺◺° I
28	16.6	26.0	18.2	20.3	3.2	715.6	712.4	713.5	76	46	82	E 0	SW 1–2	E 0	1	4	3	0.1	◺◺° I, 🌂 5–8p, ●° $6^{1}/_{2}$p
29	16.0	19.8	16.6	17.5	0.5	712.1	712.6	712.7	88	75	91	E 0	SSW 1	NE 0	10	8	9	8.0	● I–o. $4^{1}/_{4}$–5, 8–9p, n
30	15.0	19.4	11.9	15.4	−1.5	712.6	712.5	715.5	95	56	70	SW 0	SW 1	SW 0–1	8●	9	2	1.1	●
31	9.7	17.3	12.5	13.2	−3.5	717.9	716.3	716.9	70	40	50	NE 0–1	SW 1–2	W 0–1	0	1	0	.	
																		Summe	
Mittel	14.5	21.6	16.4	17.5	—	716.5	714.8	715.8	77	49	66				3.7	3.8	2.9	43.7	

$\lambda = 8° 57'$, $\beta = 46° 0'$,
$Hb = 276.2^m$, $G = 0.03^{m/m}$.

Lugano.

August 1915.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur 7h30	1h30	9h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	1h30	9h30	Relative Feuchtigkeit 7h30	1h30	9h30	Windrichtung und Stärke 7h30	1h30	9h30	Bewölkung 7h30	1h30	9h30	Niederschlag	Witterung
1	18.2	26.0	18.4	20.9	−0.4	739.0	738.2	738.5	—	—	—	NW 0	S 0	N 0	0	0	0	3.5	n (1/2) ●
2	16.8	21.0	18.4	18.7	−2.6	739.3	738.3	736.2	—	—	—	NW 0	S 0	NW 0	10●	10	10●	14.7	●° 7¹/₄–7³/₄ᵃ, ● 5–6¹/₂,
3	17.2	26.8	15.8	19.9	−1.3	733.6	732.0	734.6	—	—	—	NW 0	SE 0	N 0	8	0	0	0.8	●° 8¹/₄-8³/₄ᵃ [8¹/₂P-n, ◁ III
4	17.6	27.0	19.2	21.3	0.1	735.3	733.8	735.8	—	—	—	N 0	S 0	N 0	0	0	0	.	
5	17.0	26.4	16.4	19.9	−1.2	737.8	737.4	739.0	—	—	—	N 0	S 0	N 0	0	0	0	.	
6	17.0	26.0	19.2	20.7	−0.4	740.4	740.1	740.0	—	—	—	N 0	S 0	NW 0	6	0	4	.	
7	17.2	27.6	19.2	21.3	0.3	740.1	739.6	739.5	—	—	—	NW 0	S 0	N 0	2	0	0	.	
8	19.8	**29.8**	21.4	23.7	2.7	740.5	738.9	738.7	—	—	—	N 0	SSW 0	N 0	0	0	0	.	
9	16.6	29.2	21.6	22.5	1.6	739.8	739.2	739.1	—	—	—	N 0	S 0	N 0	0	0	0	.	
10	21.2	28.4	21.0	23.5	2.6	739.2	738.1	738.6	—	—	—	N 0	S 0	N 0	0	0	0	.	
11	18.4	29.4	21.6	23.1	2.3	738.9	737.8	738.3	—	—	—	N 0	S 0	N 0	1	0	0	.	
12	19.6	22.4	19.0	20.3	−0.5	738.0	737.8	738.3	—	—	—	N 0	S 0	N 0	10	10	10	**26.0**	●
13	18.0	23.2	17.2	19.5	−1.2	735.7	734.6	733.4	—	—	—	N 0	SE 0	N 0	10●	6	1	.	●² n-I
14	18.0	27.6	21.6	22.4	1.8	733.9	733.4	734.7	—	—	—	N 0	S 0	N 0	0	0	0	.	
15	18.0	26.6	18.2	20.9	0.3	737.2	735.5	735.0	—	—	—	N 0	S 0	N 0	4	0	0	.	
16	16.0	24.0	17.0	19.0	−1.5	735.5	735.0	735.2	—	—	—	N 0	S 0	N 0	0	2	0	.	
17	13.6	25.6	20.8	20.0	−0.4	734.8	733.7	735.0	—	—	—	N 0	NNE 1	NNE 2	0	0	0	.	p ↙
18	**13.4**	25.0	15.8	18.1	−2.3	736.0	734.7	735.5	—	—	—	N 0	S 0	N 0	0	0	0	.	
19	15.0	24.6	16.8	18.8	−1.5	736.3	735.1	735.3	—	—	—	N 0	S 0	N 0	2	2	0	.	
20	15.4	24.6	17.0	19.0	−1.2	737.4	737.3	737.8	—	—	—	N 0	SE 0	N 0	0	0	0	.	
21	14.4	24.8	17.2	18.8	−1.3	738.9	737.6	736.0	—	—	—	N 0	S 0	NW 0	0	0	2	.	
22	17.0	22.6	18.4	19.3	−0.7	734.7	735.6	738.3	—	—	—	N 0	NNE 2	NNE 2	0	0	0	.	↙ 8¹/₂P-n
23	18.8	27.4	16.2	20.8	0.8	739.1	739.0	741.3	—	—	—	NNE 1	NE 0	N 0	0	0	0	.	↙ n-5¹/₂ᵃ
24	15.2	26.0	16.4	19.2	−0.7	741.7	740.5	**741.8**	—	—	—	N 0	SE 0	N 0	0	0	0	.	
25	15.8	26.0	18.0	19.9	0.1	740.7	739.4	739.9	—	—	—	N 0	S 0	N 0	0	0	0	.	
26	16.4	25.6	19.6	20.5	0.8	739.8	738.3	738.8	—	—	—	N 0	S 0	N 0	0	0	2	.	
27	19.0	26.8	18.8	21.5	1.9	739.2	737.9	738.4	—	—	—	N 0	S 0	N 0	2	0	0	.	
28	17.4	27.6	19.6	21.5	2.0	739.0	737.3	736.8	—	—	—	N 0	S 0	NW 0	10	0	6	1.4	
29	18.4	23.0	18.0	19.8	0.4	735.7	735.2	734.0	—	—	—	NW 0	NW 0	NW 0	10	10	6	5.6	● n, 8¹/₂–9ᵃ
30	15.8	26.6	21.0	21.1	1.8	732.7	**731.1**	733.6	—	—	—	NW 0	SE 0	NNE 2	2	2	0	.	↙ 5¹/₂P-n
31	15.2	24.2	14.4	17.9	−1.3	737.4	738.0	737.9	—	—	—	NW 0	S 0	N 0	0	0	0	.	↙ n-4¹/₂ᵃ
																		Summe	
Mittel	17.0	25.9	18.5	20.5	—	737.7	736.8	737.3	—	—	—				2.5	1.4	1.3	52.0	

$\lambda = 7° 35'$, $\beta = 47° 33'$,
$Hb = 277.2^m$, $G = 0.13^{m/m}$.

Basel.

August 1915.
Bernoullianum.

1	14.0	21.9	19.8	18.6	−0.3	736.2	736.0	735.3	76	60	80	SE 0	SE 0	SE 0	0	10	10●	9.7	● 9P–1¹/₂ᵃ, ◁ III
2	16.7	18.5	15.3	16.8	−2.1	735.5	735.5	736.3	88	88	92	E 1	W 1	SE 0	4	10●	7	**14.4**	● 4¹/₂-6¹/₂ᵃ, ◩ ● 1 1¹/₂ᵃ-6¹/₄P
3	14.2	18.5	14.3	15.7	−3.1	736.4	735.9	737.3	92	58	83	S 0	W 2	SE 0	9	5	10	0.4	● 5¹/₄–6³/₄ᵃ, ●° 0¹/₂–9³/₄P
4	14.7	18.0	14.4	15.7	−3.1	738.0	738.2	739.5	77	54	83	SW 1	SW 1	SW 0	10	8	9	0.4	●° 6¹/₂–6³/₄ᵃ, 2¹/₂–5¹/₄,
5	14.6	20.2	16.7	17.2	−1.5	740.5	740.2	739.7	82	60	78	S 0	W 0	SE 1	8	7	4	0.4	●° 6³/₄ᵃ [8–8¹/₄P
6	13.8	21.5	17.8	17.7	−1.0	740.6	740.2	740.6	89	62	97	SE 1	SW 1	S 0	10	7	10●	1.6	●° 6¹/₂–6³/₄ᵃ, ● 1¹/₂–3³/₄,
7	17.3	21.2	19.2	19.2	0.6	742.0	742.6	742.7	85	67	79	W 1	W 1	W 0	7	8	3	.	[8¹/₂–10P
8	18.9	25.9	20.8	21.9	3.3	742.1	741.0	740.7	80	50	76	SE 1	W 2	S 0	2	2	0	.	
9	17.1	**27.2**	20.8	21.7	3.2	740.3	739.0	738.3	81	**40**	70	E 1	NE 1	SE 1	0	0	1	.	
10	17.8	23.7	21.3	20.9	2.4	738.1	738.6	739.1	80	69	85	E 1	W 1	W 0	9	9	5	.	●° 2P
11	18.9	25.0	19.5	21.1	2.7	739.5	739.5	740.4	85	54	73	SE 1	NW 2	SW 1	8	2	2	.	
12	15.5	24.5	19.4	19.8	1.5	739.7	737.7	737.0	86	42	77	E 1	NE 1	SE 1	3	8	4	5.2	
13	15.7	18.8	17.8	17.4	−0.9	736.3	736.1	736.2	98	81	86	S 1	SW 1	S 0	10●	8	8	4.3	◩ ● 4³/₄–5¹/₄ᵃ, ● 6ᵃ–0¹/₄P
14	16.4	21.1	16.8	18.1	−0.1	736.5	736.9	738.8	87	56	72	SW 1	W 2	W 1	8	4	2	0.2	● 4¹/₄–6³/₄ᵃ, ●° 9¹/₂ᵃ
15	13.5	20.2	15.8	16.5	−1.6	738.6	737.8	737.8	89	48	77	SE 1	W 2	S 1	2	7	9	0.1	●° 0³/₄, 3¹/₂–4, 7³/₄–8P
16	13.9	19.0	15.8	16.2	−1.9	737.9	737.1	737.3	84	61	71	E 1	S 2	SW 1	4	6	2	.	●° 1 1³/₄ᵃ
17	12.8	19.0	14.4	15.4	−2.6	737.6	737.6	738.3	84	41	78	E 1	W 1	E 1	7	6	7	0.2	●° 1 1³/₄ᵃ–0¹/₄P
18	11.2	19.3	14.2	14.9	−3.0	738.1	736.7	737.2	85	50	86	E 1	E 1	SW 1	4	4	1	.	
19	10.4	18.2	14.0	14.2	−3.6	737.0	737.1	738.7	87	59	76	SE 1	N 1	W 1	3	9	2	.	≡ᶜ I
20	10.6	18.4	14.0	14.3	−3.4	740.4	740.4	741.7	82	45	72	E 1	NW 1	W 1	4	4	3	.	
21	9.0	16.2	12.4	12.5	−5.1	741.7	740.6	739.6	89	72	95	E 1	SE 1	NW 1	9	10	10●	7.7	●° 1 1³/₄ᵃ–0¹/₂P, *)
22	11.0	14.6	12.6	12.7	−4.8	740.5	741.8	743.9	90	74	93	SW 1	NE 1	W 1	10●	7	9	1.1	● 7¹/₄–9¹/₂ᵃ, ●° 10¹/₄ᵃ,
23	11.8	17.8	14.2	14.6	−2.8	**745.4**	744.4	743.8	93	63	93	N 1	N 1	SE 1	10	5	0	.	● 6¹/₂–6³/₄ᵃ [oP, III
24	10.4	20.0	15.8	15.4	−2.0	742.8	741.6	741.7	95	61	91	SE 1	N 1	NE 0	8≡	5	3	.	≡ n-8ᵃ
25	12.0	21.4	16.8	16.7	−0.6	741.7	740.5	740.6	87	54	92	E 0	N 1	N 1	8	6	1	.	
26	11.6	22.4	18.4	17.5	0.3	740.0	738.5	737.8	98	59	86	E 1	NE 1	SE 0	10	2	1	.	≡ n-S³ᵃ
27	13.6	24.4	19.2	19.1	2.0	737.9	736.9	736.6	89	54	76	SE 0	E 1	E 0	3	2	0	.	≡° I
28	16.6	26.4	21.0	21.0	4.0	736.8	734.8	734.0	81	48	92	SE 1	SE 1	S 1	4	4	4	1.4	● 3¹/₂, 5³/₄-6¹/₄, 9-9¹/₂P, ◩ K.
29	17.0	20.4	17.0	18.1	1.2	**733.3**	733.5	733.7	90	73	80	E 1	SE 1	E 1	10	6	9	12.5	● 9¹/₄–10¹/₂ᵃ, 1¹/₄P [3: ◁
30	14.4	17.2	12.4	14.7	−2.0	733.8	730.2	740.5	91	57	75	SW 2	W 2	NW 1	10●	7	2	1.5	● 3–10¹/₂ᵃ
31	**7.4**	16.8	11.4	11.9	−4.7	741.6	741.1	741.3	94	45	85	SE 1	W 1	SE 1	3	6	1	.	≡ I
																		Summe	
Mittel	14.0	20.6	16.5	17.0	—	738.9	738.5	738.9	87	58	82				6.4	5.9	4.5	61.1	*) 21. ● 3³/₄-10P, ◩ 8³/₄-10P

August 1915.
Observatorium.

Säntis.

$\lambda = 9^\circ 20'$, $\beta = 47^\circ 15'$,
$Hb = 2500.1^m$, $G = -0.16\,{}^m/_m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	3.1	6.8	6.9	5.6	0.1	564.7	566.1	566.7	85	74	77	WSW 4	W 2	NNW 3	1	8	8	0.1	⌒ I
2	5.2	**10.8**	2.9	6.3	0.9	566.0	565.6	564.6	90	82	100	WSW 2	S 1	SE 3	9●	5	10≡●	39.0	●² 7¹/₂-8¹/₂ᵃ, 3ᵖ-n, *)
3	0.9	0.5	0.4	0.6	−4.8	563.0	562.5	563.3	100	100	100	WSW 2	WSW 5	WSW 4	10≡	10≡●	10≡*●	41.5	● △ 8-8¹/₄ᵖ, *)
4	−0.4	0.4	−0.7	−0.2	−5.6	563.3	564.0	564.8	100	100	100	WSW 3	W 3	W 2	10≡	10≡△	10≡	27.4	⋁² I, ✳² n-8¹/₂ᵃ, 4-4¹/₄, *)
5	−0.5	1.2	0.2	0.3	−5.1	565.8	566.9	567.3	98	97	85	WSW 1	SW 1	WSW 1	10≡	10	1	.	≡ n-9³/₄, 11¹/₄ᵃ-1¹/₂, 4¹/₂ᵖ
6	2.0	4.3	3.6	3.3	−2.1	567.5	568.3	568.4	90	90	96	SW 3	SW 3	WSW 4	5	9	10≡	29.1	≡ 9¹/₄-10¹/₄ᵃ, 6⁴/₄ᵖ-n, *)
7	3.1	4.1	3.9	3.7	−1.7	568.1	569.4	569.9	100	100	100	WSW 4	WSW 4	WSW 3	10≡	10≡	10≡	3.1	● 10¹/₄-11³/₄ᵃ, ⌒ ≡
8	4.8	6.8	5.8	5.8	0.5	569.8	**570.7**	570.4	100	94	49	WSW 3	SW 1	WNW 2	10≡	3	1	.	≡ n-8¹/₄ᵃ
9	6.4	10.7	8.1	8.4	3.1	569.6	570.0	569.7	40	61	47	W 2	SW 1	WSW 2	1	1	0	.	
10	8.2	10.1	6.6	8.3	3.0	568.7	568.7	569.0	70	80	90	WSW 3	WSW 3	NW 2	6	7	10≡●	13.7	≡ 1ᵖ-n, ● 9¹/₄-9³/₄ᵖ
11	5.6	8.7	5.4	6.6	1.4	568.7	569.0	569.8	85	85	91	WSW 3	WSW 3	WSW 2	4	10≡	8	10.8	≡ 0³/₄-8¹/₄ᵖ, ⚿ 2¹/₂-3, *)
12	5.2	8.7	5.4	6.4	1.2	567.5	567.3	566.9	81	85	73	WSW 3	WSW 2	WSW 1	10≡	9	2	2.9	≡ n-8ᵃ, p
13	4.2	3.2	3.3	3.6	−1.5	565.0	564.0	564.1	88	100	100	WSW 1	WSW 3	W 3	10●	10≡●	10≡●	44.2	●² n-2, 9¹/₂ᵖ-n, *)
14	1.9	2.9	1.6	2.1	−3.0	563.6	564.5	565.4	100	100	100	WSW 3	WSW 4	WSW 2	10△●	10≡	10≡	23.6	● n-10³/₄ᵃ, 7-7³/₄ᵖ, *)
15	−0.3	0.8	−0.4	0.0	−5.0	564.5	564.2	564.5	100	98	100	W 1	WSW 5	WNW 3	10≡	9	10≡	7.5	≡, △ 11ᵃ-1¹/₄ᵖ, p ⌒, *)
16	−0.3	0.8	0.8	−0.1	−5.1	563.6	564.0	563.7	100	100	100	WSW 2	WSW 2	WNW 2	10≡	10≡△	10≡	21.7	△ 9¹/₄ᵃ-1³/₄ᵖ, ≡, *)
17	−1.4	−0.1	−1.0	−0.8	−5.7	563.0	563.7	564.2	100	100	100	W 2	WSW 2	WNW 1	7	10≡	10≡	4.0	⋁ I, ≡ n-6, 7¹/₄ᵖ-n, n ✳
18	−2.4	1.2	−0.8	−0.7	−5.6	563.4	563.3	563.5	95	98	91	SW 1	SSW 1	W 2	3	9	3	3.6	△ 10³/₄ᵃ-0¹/₄ᵖ, *)
19	−0.7	1.2	−1.1	−0.2	−5.0	562.6	563.3	564.5	100	95	100	WSW 3	WSW 3	WSW 2	10≡	10≡	10≡	.	⋁ I, ≡
20	−1.0	4.5	0.0	1.2	−3.5	564.7	565.7	566.5	98	90	97	WSW 2	SW 1	WSW 2	10≡	9	10≡	.	≡
21	−1.4	0.8	−1.7	−0.8	−5.5	565.6	566.0	564.2	98	89	100	WSW 3	WSW 1	WSW 3	10≡	9	10≡*	35.9	a ⋁, ≡ n-11¹/₄ᵃ, *)
22	−3.4	−2.5	−1.6	−2.5	−7.1	562.5	564.5	566.8	100	100	100	SW 1	WNW 1	NNE 1	10≡*△	10≡	10≡*	15.1	⚿ △ I, ✳ ⫩ ⋁ ≡
23	−1.3	−0.2	−0.2	−0.6	−5.1	568.0	569.0	569.0	100	98	98	NE 1	NE 1	NNE 1	10≡	9≡	2	.	⋁ I, ≡
24	4.4	6.4	6.0	5.6	1.1	568.2	568.9	569.1	45	31	27	NE 1	NE 0	NE 2	1	1	1	.	
25	5.9	7.9	5.8	6.5	2.1	568.3	568.8	568.9	**26**	80	70	NE 2	NE 0	NW 1	4	7	4	.	
26	6.5	8.9	6.2	7.2	2.9	567.9	568.1	567.7	70	88	65	NW 1	W 1	WSW 2	1	9	1	.	⌒° III
27	7.6	9.9	7.0	8.2	4.0	567.1	567.5	567.5	85	80	80	WSW 1	WSW 1	WSW 1	2	5	1	.	
28	7.4	**10.8**	7.4	8.5	4.3	567.3	567.0	566.1	89	85	80	WSW 1	WSW 1	SW 2	1	7	7●	1.5	⚿ 3¹/₂-7¹/₂ᵖ, ● 3¹/₄-4¹/₄, *)
29	6.6	4.4	4.2	5.1	1.0	564.0	563.2	562.9	85	98	100	SW 1	WSW 5	WSW 4	5	10≡●	10≡	28.1	≡ 9¹/₄ᵃ-n, ● 11¹/₂ᵃ-2, *)
30	1.7	−0.2	−2.9	−0.5	−4.5	**560.3**	562.0	563.8	100	100	100	WSW 5	WSW 4	NE 2	10≡●	10≡*	10≡	**46.7**	●² n-9¹/₄ᵃ, *)
31	**−4.4**	**−1.1**	−3.0	−2.8	−6.7	564.1	565.2	565.3	98	97	100	WSW 2	WSW 1	WSW 2	10≡	4	6	.	≡ n-9¹/₂ᵃ, 3¹/₄ᵖ-n, ⋁
Mittel	2.4	4.3	2.5	3.0	—	565.7	566.2	566.4	88	89	88				7.1	8.1	6.9	Summe 399.5	

*) 2. ⚿ 3-3³/₄, 6-6¹/₂ᵖ, ▲ 3¹/₂-3³/₄ᵖ, ≡ 2³/₄-3³/₄, 8¹/₂ᵖ-n *) 3. ●² ✳ 8³/₄-11³/₄ᵃ, ≡, ● ⌒ 1¹/₄-1³/₄ᵖ, △ 3¹/₂-4ᵖ, ⌒ ✳² ●² 7ᵖ-n *) 4. 7¹/₂-8¹/₄ᵖ, △ 11ᵃ-2¹/₄ᵖ, ≡, ⌒ 4¹/₂ᵖ *) 6. ● 0-0¹/₄, 5-5¹/₂ᵖ, ⌒ III-n, n ●² *) 11. 5¹/₄ᵖ, △ 4-4¹/₄ᵖ, ● 4¹/₂-6ᵖ *) 13. ≡ 9³/₄ᵃ-n, ⌒ 10⁴/₂ᵃ, 4¹/₂ᵖ *) 14. △ 7¹/₄-7¹/₂ᵃ, 6³/₄-7ᵖ, ⌒ 10¹/₂ᵃ-II, ≡², ● △ 2-3¹/₄ᵖ *) 15. ⌒² 6¹/₂ᵖ, n ✳ *) 16. ● △ 6³/₄-8¹/₂ᵖ, ⌒ 7¹/₂-8¹/₄ᵖ, n ✳ *) 18. ✳ 2¹/₂-2³/₄ᵖ, ≡ 10³/₄ᵃ-0³/₄, 3³/₄-7ᵖ *) 21. 2³/₄ᵖ-n, ✳² △² 2ᵖ-n, ⫩ 6ᵖ-n, n ⚿ *) 28. 7³/₄ᵖ-n, ≡ 5³/₄-7¹/₂ᵖ *) 29. 7¹/₄-7¹/₂ᵖ, ⌒ II, p n ⌒, n ●² *) 30. ●² △² 10-10¹/₂ᵃ, ✳²-11ᵃ, ●² 11¹/₄-11³/₄ᵃ, ✳² 0³/₄-8ᵖ, ⌒ n-II, ≡, p ⫩ ⋁

August 1915.
Beobachter: *D. Dittli.*

St. Gotthard (Hospiz).

$\lambda = 8^\circ 34'$, $\beta = 46^\circ 33'$,
$Hb = 2102.9^m$, $G = -0.14\,{}^m/_m$.

1	7.0	12.4	8.7	9.4	1.1	593.8	594.2	594.7	89	48	81	SE 1	SE 1	SE 1	6	6	9	0.7	
2	7.5	8.8	7.2	7.8	−0.5	594.4	593.7	592.2	93	90	77	SE 1	SE 1-2	NE 0	10●	10≡	10	**16.1**	● 7ᵃ-0, 1³/₄-7¹/₂ᵖ, ≡ II
3	4.0	5.5	3.8	4.4	−3.9	591.4	591.2	592.3	100	87	94	N 2-3	N 3	N 1	10≡	7	7	1.5	≡ I, ⌒ n-II, ● 0¹/₂-1ᵖ
4	4.0	6.9	2.0	4.3	−4.0	592.2	592.2	593.3	65	41	100	NE 2	N 1	NE 2	5	7	10●≡	3.6	● 0-0¹/₄ᵖ, ●≡² 9ᵖ-n
5	1.6	6.2	4.9	4.2	−4.0	594.3	595.1	595.7	100	70	86	NE 2	NE 2-3	NE 1	9≡	7	2	.	≡ I, ⌒ II
6	7.1	8.6	7.6	8.1	−0.1	595.9	596.9	597.1	60	59	76	SE 1	NNE 2	SW 1	10	8	9	.	
7	6.3	9.8	7.5	7.9	−0.3	597.1	598.0	**598.5**	100	57	100	NNE 2	NNE 2	NNE 2	10≡	8	10≡	.	≡² I, III
8	7.0	13.9	9.6	10.2	2.0	598.2	598.3	**598.5**	100	27	47	N 2-3	NNE 2	N 1	0	0	0	.	⌒ I
9	10.4	15.9	11.2	12.5	4.4	597.5	597.7	597.7	36	**18**	42	NE 1	N 1	NE 1	0	0	0	.	[● 7-7³/₄ᵖ
10	12.7	**16.0**	10.1	12.9	4.8	596.6	596.4	596.9	33	50	85	SE 1	SE 1	NNE 1	2	6	4	2.2	⚿° ● 4³/₄, 5¹/₄-5¹/₂ᵖ,
11	10.0	15.2	8.6	11.3	3.3	596.9	596.6	597.1	52	22	100	NE 1	NE 0	NE 2	8	5	9	.	
12	9.6	13.4	9.0	10.7	2.7	595.7	594.9	594.9	57	54	95	NE 1	S 1	S 0	9	9	9	2.9	⚿° ● 4¹/₄-4¹/₂ᵖ
13	6.8	6.8	6.0	6.5	−1.4	592.5	592.3	592.1	100	100	100	NNE 1-2	NNE 2	NNE 1	10●	10	9	4.2	● n-0ᵖ
14	5.2	8.8	4.5	6.2	−1.7	591.9	592.8	593.5	100	78	100	NNE 2	NNE 2	NNE 2-3	9	6	10≡	2.7	● 10-11ᵃ, ≡² ⌒ III
15	3.2	7.0	3.8	4.7	−3.1	592.8	592.5	592.9	89	77	100	NE 1	W 1	NNE 2	4	8	10≡	.	≡² III
16	3.0	7.6	4.1	4.9	−2.9	592.0	592.1	592.3	100	46	100	NNE 2	NNE 2	NNE 1-2	2	6	9≡	.	≡ III
17	2.2	4.8	1.6	2.9	−4.8	591.6	591.8	592.5	100	97	100	N 1	NNE 2-3	NNE 2	8≡	7	6	.	≡ I, ⌒ II
18	0.8	6.6	3.0	3.5	−4.1	591.6	591.3	591.8	99	36	100	NNE 1	NNE 1-2	NNE 1-2	5	4	9	.	
19	3.0	8.0	3.4	4.8	−2.7	591.2	591.4	592.6	75	43	100	NNE 1	NNE 1	N 2-3	6	5	10≡	.	≡² ⌒ III-n
20	2.1	7.6	3.6	4.4	−3.1	593.3	593.7	594.7	91	39	100	NNE 2-3	NNE 2	N 2-2	3	4	10≡	.	⌒ I, ≡² ⌒ III-n
21	1.8	7.6	1.9	3.8	−3.6	594.0	593.9	592.7	100	73	100	N 3	NNE 2	N 2-3	1	8	7	15.9	⌒ I, ● ⌒ III-n
22	−0.7	−0.3	−0.8	−0.6	−7.9	590.8	592.4	594.4	100	100	100	N 3	N 4-5	N 3-4	10*	10*≡	10≡	4.6	✳ n-3ᵖ, ⌒, ⫩ ⌒ ≡² II, ⚿
23	0.4	5.0	3.8	3.1	−4.2	596.2	596.8	597.2	100	75	90	W 2	NNE 3-4	N 3-4	10	3	2	.	p ⌒ [p ≡
24	5.0	12.2	6.2	7.8	0.6	596.1	596.5	597.4	29	29	95	NNE 1	SSE 1	E 0	0	0	7	.	
25	6.1	12.5	7.4	8.7	1.6	596.4	596.3	596.9	68	**18**	100	NNE 1-2	N 2	NE 1	7	4	8	.	
26	8.6	13.5	9.6	10.6	3.6	595.8	595.4	595.8	86	22	100	E 0	NE 1	SE 1	0	3	10≡	1.4	≡² III, n ●
27	8.0	14.3	9.6	10.6	3.7	595.3	595.2	595.6	95	39	100	SE 1	SSE 1	S 1	3	6	10≡	.	≡ III-n
28	9.0	13.2	9.3	10.5	3.6	595.4	594.9	594.5	97	55	85	SSE 1	S 1-2	S 0	9≡	8	10●	8.8	≡ I, ● 8ᵖ-n
29	7.7	7.4	7.7	7.6	0.8	592.4	591.9	591.3	98	100	100	S 1	SSE 1	S 0	10	10≡	10●	**16.1**	≡² II, ● 7¹/₂ᵖ-n
30	5.8	5.2	0.5	3.8	−2.9	**589.8**	590.3	591.4	100	100	100	NNE 1	NNE 1	NNE 3	9	10≡	7	6.4	≡² II, ● 3-7¹/₂ᵖ, ⌒ III
31	**−1.8**	4.6	0.4	1.1	−5.5	593.3	593.3	594.0	100	34	100	NNE 2	NNE 1-2	N 2-3	3	1	7≡	.	⌒ ≡ III
Mittel	5.3	9.2	5.7	6.7	—	594.1	594.2	594.6	84	58	92				5.5	6.0	7.7	Summe 87.1	

$\lambda = 7^\circ 26'$, $\beta = 46^\circ 57'$,
$Hb = 572.2^m$, $G = 0.05\,m/m$.

Bern.

September 1915.
Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	7.5	15.8	11.0	11.4	−3.9	713.9	711.8	710.0	96	**48**	89	E 0	SW 0	SW 0	0	2	6	.	⌓ I
2	9.7	14.6	10.3	11.5	−3.7	707.2	705.5	704.6	94	63	94	SE 0	SW 1	S 0	10	10	4	2.6	● $7^3/_4$–8^a, n
3	8.8	13.2	9.4	10.5	−4.5	704.0	703.8	703.5	96	65	96	SW 0	NW 0	E 0	9	9	10	6.7	● 9–10^a, p n
4	8.5	6.5	6.6	7.2	−7.7	703.8	706.5	709.5	96	89	92	SW 0	SW 1	SW 1	10●	10●	10●	**28.6**	●^{2}, n ●^{2}
5	6.8	13.6	9.2	9.9	−4.9	714.9	717.8	719.6	96	67	94	SE 0	SW 1	S 0	9	9	5	.	
6	7.0	16.0	10.6	11.2	−3.5	719.9	719.6	719.9	95	59	89	SE 0	NE 1	NE 0	4	5	2	.	
7	5.2	15.5	9.7	10.1	−4.4	719.7	719.0	718.6	96	65	95	NE 0	NW 0	NNE 0	4≡	1	2	.	≡ ⌓ I
8	6.8	17.8	11.6	12.1	−2.3	718.8	717.9	717.0	97	69	94	E 0	N 1	N 0	10≡	3	3	.	≡^{2} I
9	8.8	16.6	11.6	12.3	−2.0	717.2	716.4	715.9	96	73	90	N 0	NW 1	NE 0	10≡	2	3	.	≡ I
10	7.8	11.8	9.0	9.5	−4.6	715.7	715.4	714.5	96	84	90	NE 0	NE 1	NE 0	10	7	2	.	
11	7.0	10.4	6.8	8.1	−5.9	714.8	714.9	714.0	96	85	97	NE 0	N 1	N 0	10	10	3	.	
12	5.8	14.0	9.7	9.8	−4.0	714.7	714.1	713.4	97	67	95	S 0	NE 0	E 0	10≡	6	2	.	≡ I
13	7.3	18.8	12.2	12.8	−0.9	714.5	714.4	714.7	97	63	96	SE 0	SW 0	SW 0	10≡	1	2	.	≡^{2} I
14	9.8	17.2	13.4	13.5	0.0	715.6	715.1	715.5	96	61	97	SE 0	SW 1	SW 0	4	0	10●	10.2	⌓ I, ● $7^1/_2$p–n
15	11.6	18.3	14.6	14.8	1.4	718.0	718.5	719.6	97	56	94	SE 0	W 1	S 0	10	7	9	.	
16	13.1	20.0	13.7	15.6	2.4	720.4	721.5	**721.8**	96	62	96	SE 0	N 0	E 0	6	3	1	.	⌓ I
17	9.9	20.8	13.7	14.8	1.7	**721.8**	720.3	719.8	96	65	96	SE 0	NE 0	SW 0	8≡	2	1	.	⌓ ≡^{2} I
18	10.8	**23.0**	15.5	16.4	3.5	718.1	716.7	716.5	96	54	96	SSE 0	N 0	SE 0	8≡	1	2	.	⌓ ≡^{2} I
19	11.0	21.0	13.4	15.1	2.3	715.9	714.9	714.5	97	66	93	SE 0	N 1	N 1	2≡	1	1	.	⌓ ≡ I
20	11.2	13.4	11.2	11.9	−0.7	714.7	715.3	715.8	94	89	94	NW 0	NE 0	N 0	10≡	10	3	.	⌓ ≡ I
21	8.0	15.0	10.3	11.1	−1.4	716.6	716.8	717.8	87	66	93	N 0	NE 0	N 0	10	9	7	.	
22	9.3	17.1	11.8	12.7	0.4	719.3	719.0	718.0	93	72	95	N 0	NE 0	N 0	10	3	2	.	
23	9.1	20.3	13.4	14.3	2.2	718.3	716.9	716.2	96	61	95	SE 0	SW 0	SE 0	9	3	6	.	⌓ ≡^{2} I, Ψ III
24	10.9	20.0	14.2	15.0	3.0	715.1	712.3	710.0	95	53	94	SE 0	WSW 1	SE 0	7	5	8	.	⌓ I
25	10.3	13.5	11.1	11.6	−0.2	704.8	704.6	705.0	95	78	92	E 0	SW 1	SW 0	8≡	10●	10●	11.4	⌓ ≡^{2} I, ● II–n
26	10.2	16.1	10.8	12.4	0.8	703.7	702.4	700.8	95	60	96	SE 0	SW 1	SW 0	9	7	9	1.8	● $3^1/_2$–5^p
27	12.9	14.2	10.4	12.5	1.0	701.2	703.2	704.3	64	79	90	SW 2	WSW 2	SW 0	9	9	9	5.0	↙ n–II, ●° $1^1/_4$–$1^1/_2$p
28	9.5	12.1	8.0	9.9	−1.4	705.8	707.1	706.3	97	76	97	SW 0	SW 0	SE 0	10●	9	7	1.6	● n–$8^1/_2{}^a$
29	4.7	9.4	8.6	7.6	−3.5	701.2	699.7	**699.2**	97	92	97	SE 0	SW 0	SE 0	10≡	10●	10	13.7	≡ I, ● 11^a–8p, n
30	6.8	7.1	**4.0**	6.0	−4.9	702.8	704.8	707.5	94	90	95	W 0	W 1	SE 0	10●	10●	10	7.1	●, n ●
Mittel	8.9	15.4	10.9	11.7	—	713.1	712.9	712.8	94	69	94				8.2	6.1	5.3	Summe 88.7	

$\lambda = 6^\circ 57'$, $\beta = 47^\circ 0'$,
$Hb = 487.3^m$, $G = 0.06\,m/m$.

Neuchâtel.

September 1915.
Observatorium.

1	8.1	18.0	13.7	13.3	−4.0	721.4	719.3	717.4	91	57	68	E 1	SE 1	NW 1	5	2	9	.	≡° ⌓ I
2	11.2	16.9	10.7	12.9	−4.3	714.7	712.6	712.3	85	63	91	NE 1	SW 2	SW 1	10	7	10	4.4	↙ 11^a-p, ● $2^1/_4$-$4^1/_2$, $9^1/_2$p-n
3	10.3	13.6	9.3	11.1	−6.0	711.4	711.2	711.3	83	76	89	NW 1	E 1	NE 1	7	8	10●	**.27.1**	● n–$11^1/_4{}^a$, ●^{2} $7^1/_4$p–n
4	8.7	8.1	7.7	8.2	−8.8	711.3	713.9	717.1	97	94	94	W 1	W 1	W 2	10●	10●	10	13.7	●
5	9.8	12.4	10.7	11.0	−5.9	722.1	725.3	727.0	89	83	81	W 2	W 1	NW 1	9●	9	8	0.6	● n–I, ●° $0^1/_4$–$1^1/_2$, $5^1/_2$p
6	8.2	17.9	11.9	12.7	−4.1	727.3	727.2	727.4	97	62	70	NE 0	E 1	N 1	6≡	6	0	.	≡ n–I, ≡°–II
7	8.8	18.4	12.8	13.3	−3.3	727.2	726.5	726.2	82	60	72	E 1	E 1	NE 1	0	0	1	.	
8	8.4	19.2	14.7	14.1	−2.4	726.3	725.4	724.6	100	62	62	E 1	E 1	NE 2	10≡	5	2	.	≡ $7^1/_4$–$8^1/_4{}^a$, ≡°–II
9	10.2	18.7	14.4	14.4	−2.0	724.7	723.8	723.3	94	68	62	E 1	E 2	NE 2	7	3	0	.	≡° I, ≮^{2} III
10	9.6	15.2	12.0	12.3	−3.9	723.2	722.9	721.8	86	72	68	E 2	E 2	NE 3	4	1	0	.	↙ III
11	9.1	13.2	10.2	10.8	−5.3	722.4	722.3	721.6	86	76	81	E 1	E 2	N 0	10	8	0	.	
12	8.4	14.1	10.7	11.2	−4.8	722.2	721.6	720.9	94	75	87	E 1	NE 1	N 1	10	8	0	.	
13	8.8	17.1	11.7	12.5	−3.4	722.1	722.0	722.1	100	76	80	NE 0	E 1	NW 0	10≡	3	2	.	≡ n–10^a
14	10.1	16.2	14.0	13.4	−2.3	723.0	722.5	722.7	96	75	95	NE 1	SW 1	NW 1	8	10	10●	2.0	⌓ I, ● 8p–n
15	13.0	19.0	15.5	15.8	0.2	725.2	725.9	727.0	90	66	81	W 1	NW 1	NW 0	10	7	10	.	
16	12.2	22.9	16.2	16.8	1.4	728.1	728.7	**729.1**	98	62	74	NE 0	SE 1	N 1	3	3	0	.	⌓ I
17	12.4	21.6	14.2	16.1	0.8	728.9	727.8	727.0	98	66	89	E 1	S 1	N 0	10	3	0	.	≡ I
18	12.2	22.3	15.6	16.7	1.6	725.6	724.0	723.7	100	67	76	N 0	SE 1	NE 0	10≡	0	0	.	≡ n–10^a
19	12.0	**23.4**	15.3	16.9	1.9	723.3	722.3	721.9	100	**56**	86	NE 0	E 1	NE 2	6≡	0	0	.	≡ n–$9^1/_2{}^a$
20	12.5	15.6	4.3	13.1	−1.7	722.2	722.6	723.4	86	77	88	NE 1	SE 1	N 0	10	10	3	.	
21	10.3	16.4	13.0	13.2	−1.5	724.1	724.3	725.3	75	68	71	NE 1	S 1	NE 1	10	4	4	.	
22	8.5	17.4	12.4	12.8	−1.7	727.0	726.5	726.1	90	71	95	NE 1	NE 1	N 0	3	6	2	.	p ≡°
23	11.2	17.8	13.8	14.3	0.0	725.8	724.6	723.5	100	77	95	NE 0	SE 1	NW 0	10≡	4	4	.	≡^{2} n–$9^1/_2$p
24	13.0	20.6	14.8	16.1	1.9	722.4	719.7	717.2	100	68	76	N 0	SE 1	N 0	10≡	5	9	.	≡^{2} n–$10^1/_2{}^a$, ≡°–II
25	12.0	13.7	11.1	12.3	−1.7	712.2	711.8	712.2	100	90	93	NE 0	SW 1	SW 1	10	10●	10	11.8	≡^{2} n–9^a, ● $11^1/_2{}^a$–n
26	11.0	16.9	11.6	13.2	−0.7	710.9	709.6	708.1	90	57	96	W 1	W 2	W 1	9	6	10●	4.8	● $3^1/_4$p–n, n ↙
27	12.6	13.4	12.1	12.7	−1.0	708.5	710.6	711.3	75	70	75	W 2	W 2	W 1	10	9	7	3.4	● n–$10^1/_2{}^a$, p
28	9.4	11.2	9.2	10.2	−3.3	713.1	714.6	713.5	89	78	79	NW 1	NW 1	NW 1	9●	9	7	1.4	● n–II, ●°–5^p
29	7.3	9.9	9.5	8.9	−4.5	708.6	707.1	**706.5**	92	97	97	N 1	N 1	NW 1	10	10●	10●	8.7	● $11^1/_2{}^a$–n
30	7.7	8.2	**5.2**	7.0	−6.2	710.0	712.2	714.9	77	76	91	NW 1	N 1	N 1	10	10●	10	1.0	● n–3^p
Mittel	10.2	16.3	12.2	12.9	—	720.5	720.3	720.2	91	72	82				8.2	5.9	4.9	Summe 78.9	

September 1915. Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$, $Hb = 456.3^m$, $G = 0.05^{m}/_{m}$.

Tag	Lufttemperatur 7h30	1h30	9h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	1h30	9h30	Relative Feuchtigkeit 7h30	1h30	9h30	Windrichtung und Stärke 7h30	1h30	9h30	Bewölkung 7h30	1h30	9h30	Niederschlag	Witterung
1	7.2	16.2	12.3	11.9	−4.1	724.6	721.5	720.4	99	50	81	E o	NW o	E o	4	3	o	.	
2	11.2	12.2	10.2	11.2	−4.7	718.9	717.4	715.0	95	90	100	NE o	NE o	SW o	10	10●	8	9.1	p ●, ⛥ $7^3/_4$–$8^1/_4$p
3	8.2	14.2	11.2	11.2	−4.6	714.2	713.7	713.7	98	59	99	N o	N 1	NW o	3	10	10	4.6	n (3/4) ●
4	10.2	10.4	9.0	9.9	−5.7	713.3	716.8	718.8	99	90	98	NE o	NE o	SW o	10●	10●	10●	28.3	●²
5	7.7	11.0	9.4	9.4	−6.1	724.2	728.9	730.1	100	90	99	E o	NE o	E o	10≡	10●	10	4.1	≡ I, ● n–II
6	9.6	14.4	9.8	11.3	−4.1	730.3	730.8	730.4	100	60	97	NE o	N o	NE o	10●	9	3	.	●° I
7	6.6	15.0	9.9	10.5	−4.8	730.2	729.8	729.3	100	59	98	E o	N 1	SE o	0	0	0	.	
8	7.4	15.0	11.1	11.2	−4.0	728.9	728.8	727.5	100	59	99	E o	N 1	E o	1	1	0	.	
9	11.7	14.4	11.8	12.6	−2.4	727.4	727.7	726.6	100	75	99	E o	N 1	NW o	10	10	10	.	≡°
10	11.8	10.2	10.2	10.7	−4.2	725.9	726.9	725.4	89	80	98	N o	N o	E o	10	10	0	.	≡° a–$8^1/_2$p
11	10.2	11.4	8.1	9.9	−4.9	725.2	725.8	724.7	90	70	100	E o	N 1	N o	10	10	0	.	≡° II
12	8.5	12.6	7.6	9.6	−5.1	724.9	724.7	723.8	88	64	98	E o	N o	N o	8	10	0	.	
13	7.2	16.4	12.2	11.9	−2.6	724.5	724.9	725.1	100	55	89	NE o	N o	SE o	0	2	0	.	
14	9.6	18.2	13.2	13.7	−0.7	725.8	724.6	725.0	98	55	97	E o	NE o	NW o	2	9	10●	16.7	● $8^3/_4$p–n
15	11.1	15.4	13.2	13.2	−1.1	728.9	730.2	730.1	97	60	97	E o	E o	SW o	10●	9	7	0.7	●° I
16	12.3	19.4	12.6	14.8	0.6	731.1	731.7	**732.5**	98	59	99	NE o	N 1	E o	4	3	0	.	
17	10.5	18.4	12.6	13.8	−0.2	731.2	731.0	730.0	98	64	98	N o	N o	E o	0	0	0	.	
18	11.3	**20.5**	14.5	15.4	1.5	728.2	726.3	726.9	100	54	96	NE o	N o	N o	1	0	0	.	
19	11.0	19.0	14.6	14.9	1.2	726.2	725.3	724.9	100	62	96	NE o	N o	E o	0	1	8	.	
20	13.2	16.4	14.1	14.6	1.0	724.8	726.0	726.1	86	70	96	E o	NW 2	NE o	10	2	10	.	
21	12.1	14.4	12.8	13.1	−0.3	726.5	727.4	727.9	83	62	98	NW o	N o	NW o	10	8	10	.	≡° I, III
22	14.2	15.8	11.6	13.9	0.6	729.6	729.2	728.7	100	67	98	E o	NW o	NE o	8	2	0	.	≡° I
23	12.0	17.4	12.7	14.0	0.9	728.2	727.5	726.4	100	64	98	NE o	N o	E o	10≡	0	0	.	≡ 6^a–I
24	9.4	20.0	19.7	16.4	3.4	725.2	722.0	720.7	97	59	**32**	E o	N 1	SE 3–4	0	3	3	.	🌧 3p–n
25	20.1	18.4	13.2	17.2	4.4	715.3	713.9	714.3	35	50	92	SE 3–4	E 1	NW o	6	10●	10●	27.6	🌧 n–1p, p n ●²
26	12.0	16.4	11.9	13.4	0.7	714.0	712.1	710.3	94	51	90	NE o	NE o	SW o	9	1	9	0.2	●° $6^1/_2$p
27	10.6	15.4	11.7	12.6	0.1	710.3	712.6	714.2	98	55	100	NE o	N 2	NW o	7	9	10●	7.7	● $6^1/_4$p–n
28	10.6	12.0	9.2	10.6	−1.8	715.1	717.6	716.9	97	65	96	E o	N 1	E o	10●	10●	8	2.3	● n–II
29	6.9	17.5	10.9	11.8	−0.5	710.5	**708.7**	709.5	98	**32**	97	S o	E 3	NW o	4	9	10●	13.4	🌧 $o^1/_2$–2p, ● $8^1/_4$p–n
30	8.3	8.4	**4.8**	7.2	−4.9	712.6	715.7	718.2	96	90	98	N o	NE o	N o	10●	10●	10●	**34.8**	●², n ●²
Mittel	10.4	15.2	11.5	12.4	—	723.2	723.3	723.1	94	64	94				6.2	6.0	5.2	Summe 149.5	

September 1915. *Observatorium.*

Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$, $Hb = 405.0^m$, $G = 0.02^{m}/_{m}$.

1	8.1	16.2	13.8	12.2	−4.4	728.9	726.4	724.8	84	**41**	67	SW o	NNE 1	SE 1	0	1	0	.	⛰ I
2	11.6	17.4	12.2	12.9	−3.6	721.9	720.4	719.7	81	50	78	SW 1	SSW 2	SSW 1	9	9	10●	3.0	a ●°, 🌧 II, ⛥ $7^1/_4$p, ● $8^1/_4$p-n
3	11.0	16.0	9.6	12.3	−4.1	718.8	717.7	718.5	86	57	95	SSW 1	NNE 1	NE 1	9●	4	10●	14.0	● $7^1/_2$–$10^1/_2$^{a}, 9–$10^1/_2$p, *)
4	8.4	19.0	7.0	8.3	−8.0	719.7	721.2	725.7	94	93	97	SSW 1	SE 1	SE o	10●	10●	10	11.0	● $7^1/_2$^{a}–$1^1/_2$, $7^1/_2$–$10^1/_2$p, n
5	7.8	12.5	10.7	9.9	−6.2	730.5	733.0	734.2	94	75	91	SE o	NNE 1	E 1	9	10	0	.	
6	6.8	16.2	12.7	11.5	−4.5	734.3	734.1	734.2	91	59	74	S o	NNE 2	S o	3	6	0	.	⛰ I, 🌧 II
7	9.6	15.2	11.8	12.0	−3.9	734.5	734.0	733.4	86	58	86	SW o	NNE 1	SW 1	8	1	0	.	
8	8.4	16.7	13.6	12.5	−3.3	733.4	732.6	731.9	92	63	82	S o	N 1	S o	1	4	1	.	⛰ I
9	9.2	16.2	14.7	13.0	−2.6	731.9	731.0	730.3	93	61	76	S o	N 1	N 1	2	7	0	.	⛰ I
10	12.2	16.0	12.8	13.2	−2.3	730.3	729.3	730.1	82	69	72	N 1	N 2	NNE 2	9	5	9	.	p 🌧
11	11.0	15.6	11.7	12.4	−3.0	729.3	728.7	728.9	78	62	75	NE 1	NW 1	NE 1	10	7	10	.	
12	10.7	14.8	11.2	12.4	−2.9	729.3	728.6	728.6	87	63	85	SE o	N 1	N 1	10	3	2	.	
13	7.2	18.0	13.3	13.1	−2.0	729.4	728.1	729.6	97	64	94	S o	N 1	E o	10≡	3	0	.	a ≡², ⛰ III
14	10.2	18.9	15.0	13.2	−1.8	730.4	730.0	731.0	90	58	93	NW 1	E 1	S 1	7	8	10●	4.5	⛰° I, ● 8–$10^1/_2$p, n
15	13.2	**22.0**	15.6	16.8	2.0	732.8	733.6	734.5	98	55	85	SW o	SW o	S 1	6	7	7	.	
16	11.2	19.4	15.8	15.5	0.8	735.5	735.8	736.0	93	63	85	SE o	NNE 1	S o	0	1	0	.	⛰² I, III
17	11.8	19.4	15.4	15.5	0.9	**736.2**	735.5	734.1	93	54	88	S o	NNE 1	SW o	3	2	0	.	⛰² I, III
18	11.6	20.2	16.8	15.9	1.5	733.0	731.4	730.4	97	68	92	S o	NNE 1	NNE o	10≡	1	0	.	a ≡²
19	12.1	20.3	16.8	15.7	1.4	730.3	729.0	729.0	92	67	78	SSW o	NNE 1	N 1	1	0	0	.	⛰ I
20	13.6	16.0	15.3	15.0	0.9	729.5	729.5	730.7	90	77	82	NNE 1	NNE 1	N 1	10	9	10	.	
21	13.5	16.2	12.9	14.5	0.5	731.0	731.3	732.8	87	67	91	NNE 1	NE 1	S o	10	7	1	.	
22	10.4	16.9	13.3	13.6	−0.2	734.1	733.5	733.2	93	71	94	S o	N 1	S o	7	4	0	.	⛰ I, III
23	10.2	17.2	14.5	13.5	−0.2	733.4	731.7	730.9	100	80	92	SW o	N 1	S o	10≡	4	2	.	a ≡²
24	11.0	20.6	15.4	15.0	1.5	729.8	726.4	724.5	96	67	90	S 1	NW o	NE o	4	6	4	.	⛰ I
25	11.3	14.2	12.2	12.2	−1.2	718.9	718.3	720.1	96	86	84	S 1	SW 1	SE o	10	10	10	11.2	⛰ I, ● 8–$11^3/_4$^{a}, 4–$6^1/_4$p, *)
26	12.0	14.6	16.5	13.6	0.4	718.3	717.3	715.4	78	70	52	SW 1	SW 1	S 3	5	10●	7	1.6	● $1^1/_4$–$1^3/_4$, 6-$7^1/_2$p, 🌧 III–n
27	13.4	18.2	11.4	14.7	1.7	717.4	718.0	719.0	64	46	76	SW 2	SW 2	S o	9	6	7	3.2	🌧 ● n–II
28	10.6	15.5	8.9	11.7	−1.2	721.3	722.7	721.3	90	58	87	SW 1	SW 1	SW 1	8	7	3	.	
29	7.6	9.7	9.6	8.6	−4.1	715.8	714.4	**713.9**	89	97	95	E 1	W o	NW 1	10	10●	9	**25.4**	⛰ I, ●² $8^1/_4$^{a}–$6^3/_4$, 10–$10^1/_2$p, n
30	7.8	11.5	**6.1**	8.0	−4.6	717.9	719.7	722.5	85	68	79	SW 1	SSW o	WNW 1	8	7	0	0.1	●° 10–$10^1/_4$^{a}
Mittel	10.4	16.4	12.9	13.0	—	727.9	727.4	727.6	89	66	84				6.9	5.6	4.0	Summa 74.0	*) **3.** n, ⛥ $8^3/_4$p *) **25.** n, ⛥ $9^1/_2$, 10^a

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7^{35a}, 1^{35} u. 9^{35}p.

$\lambda = 8^\circ\ 33'$, $\beta = 47^\circ\ 23'$,
$Hb = 493.2^m$, $G = 0.08\ ^m/_m$.

Zürich.

September 1915.
Meteorol. Centralanstalt.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	7.6	18.0	9.4	11.7	-4.3	720.6	718.7	717.3	96	**40**	87	W 0	W 1	NE 0	2	2	0	.	
2	10.8	13.4	11.7	12.0	-3.9	714.4	712.6	712.0	89	69	87	W 0	SW 1	SW 1	8	10	9	0.3	●° 6³/₄ᵃ–2ᵖ [● 10¹ 2ᵖ–3ᵃ
3	10.8	13 9	11.0	11.9	-3.9	711.1	711.0	710.7	85	62	90	E 1	NW 1	W 0	9	9	10	0.4	● 9¹/₂ᵃ, 5¹/₂–6¹ ₄ᵖ,
4	9.0	8.8	6.8	8.2	-7.5	710.4	712.1	716.0	97	95	95	W 1	SW 1	SW 1	10●	10●	10●	**31.1**	● 6¹/₂ᵃ–5¹ ₂ᵖ, ●²–3¹/₂ᵃ
5	8.4	13.2	10.3	10.6	-5.0	720.7	723.9	726 4	88	75	84	SW 1	SW 0	SW 1	10	10	8	0.4	●° 1–8¹/₂ᵃ
6	10.2	14.6	9.3	11.4	-4.1	727.0	727.2	727.5	94	67	81	NE 1	NE 1	NE 1	9	7	0	0.1	⊕ 0ᵖ
7	5.8	16.8	9.3	10.0	-4.8	726.9	726.2	726.1	98	47	91	NE 0	NE 1	NW 0	0	1	1	.	
8	7.8	19.5	12.7	13.3	-1.9	725.8	725.3	724.6	97	44	74	NE 0	NE 1	NE 1	4	2	5	.	a ⊕
9	9.0	18.9	11.7	13.2	-1.9	724.6	723.9	723.8	95	48	74	E 0	E 1	NE 1	4	3	2	.	
10	7.0	12.4	9.8	9.7	-5.3	723.3	723.2	722.6	88	70	78	W 1	NE 1	NE 0	10	7	1	.	
11	7.3	10.0	6.9	8.1	-6.8	722.4	722.5	721.5	87	78	98	NE 1	E 1	NE 1	10	10	2	.	
12	7.1	16.4	10.1	11.2	-3.5	721.7	721.3	720.4	99	61	90	S 0	W 1	NE 0	10	1	0	.	≡°	
13	8.2	20.8	12.4	13.8	-0.8	721.5	721.3	721.4	100	55	92	SW 0	NW 1	E 0	10≡	1	0	.	≡ n–10ᵃ
14	10.6	19.0	13.4	14.3	-0.1	722.2	721.5	722.0	95	59	95	S 0	NW 0	NW 1	2	10	10●	5.4	●° ⸗ 6³/₄ᵖ, ● 8¹/₂ᵖ–0ᵃ
15	12.1	16.9	13.4	14.1	-0.2	724.7	725.6	726.5	95	65	93	S 1	SW 1	E 1	10●	9	6	0.4	● 2¹ ₂–10¹/₂ᵃ, ●° 9ᵖ
16	13.6	18.9	12.8	15.1	1.0	727.5	728.6	**729.3**	96	58	95	SE 0	N 1	E 0	9	9	3	0.1	
17	9.1	21.6	13.8	14.8	0.8	728.5	727.4	726.3	100	59	97	E 0	NW 1	NE 0	2	1	0	0.2	≡ 6¹ ₂–7¹/₂ᵃ
18	13.1	**25.1**	14.0	17.4	3.6	724.8	723.4	723.6	100	49	82	SE 0	W 1	E 0	10≡	1	1	0.1	≡ n–9³/₄ᵃ
19	10.2	21.1	11.9	14.4	0.8	723.3	722.6	722 6	98	56	88	E 0	N 1	W 1	1	1	1	.	
20	10.0	15.1	10.6	11.9	-1.6	722.0	722.4	723.3	86	74	74	NW 1	E 1	NE 1	10	10	0	.	
21	6.0	17.7	9.8	11.2	-2.1	724.1	724.1	725.2	81	55	70	NW 0	N 1	NW 1	8	2	2	.	
22	6.6	16.9	10.6	11.4	-1.7	726.8	726.5	725.7	82	62	96	SW 0	NW 1	N 0	9	2	4	.	
23	9.0	21.1	13.5	14.5	1.6	725.2	724.0	722.9	100	54	91	NW 0	SW 0	E 0	10≡	1	1	.	≡ n–9¹/₂ᵃ
24	9.8	22.2	13.8	15.3	2.6	721.8	719.4	717.4	100	55	95	NE 0	W 1	E 0	7≡	3	4	0.1	≡ n–8ᵃ
25	10.3	17.8	11.9	13.3	0.7	712.1	710.6	711.3	100	71	94	SW 0	W 1	SW 1	5≡	9	10●	16.6	≡ n–8ᵃ, ⸗ 1ᵖ, ● 3¹/₂ᵖ–3ᵃ
26	11.6	19.0	11.2	13.9	1.5	710.7	709.4	707.8	81	43	95	W 1	SW 1	SW 1	7	2	10●	1.0	●° 5¹/₂–5³/₄ᵖ, ●6¹/₂–7¹/₂ᵖ, III
27	14.0	14.0	10.8	12.9	0.7	706.9	709.7	711.1	47	55	90	SW 2	SW 2	E 0	9	9	10	0.9	⸗ 3ᵃ–II, ●° 1³/₄–2ᵖ
28	10.4	13.5	9.4	11.1	-0.9	712.1	713.7	713.6	86	60	98	SW 1	SW 1	E 1	10●	8	10	2.9	● 2¹/₄–4ᵃ, 3–4¹/₂ᵖ, ●° 6–10ᵃ
29	7.2	13.5	10.6	10.4	-1.4	707.9	**706.1**	706.4	100	60	81	E 1	W 0	W 1	4	10	10	1.4	⸗ II, ●° 3–3¹/₄ᵖ, ● 10ᵖ–n
30	6.9	8.2	**5.0**	6.7	-5.0	709.6	711.7	714.6	90	77	97	NW 1	SW 1	W 1	9	10●	10●	10.3	● n–7¹/₄, 10¹/₄ᵃ–n
																		Summe	
Mittel	9.3	16.6	10.9	12.3	—	720.0	719.9	720.0	92	61	88				7.3	5.7	4.7	80.7	

$\lambda = 8^\circ\ 30'$, $\beta = 47^\circ\ 3'$,
$Hb = 1787.3^m$, $G = -0.11\ ^m/_m$.

Rigi-Kulm.

September 1915.
Beobachter: Frl. *R. Nigg.*

1	3.6	7.7	4.2	5.2	-3.1	615.5	614.8	614.0	84	69	100	SE 0–1	SW 0	SW 1	5	9	8	.	⌴ I. p ≡° [△ 7¹/₂ᵖ, ⸗ III
2	3.0	2.6	2.8	2.8	-5.4	610.8	609.4	608.3	100	100	65	W 0–1	W 1–2	W 4	9	10●≡	7	11.6	≡² ● 9¹/₂ᵃ–p, ≡² ●△° 6ᵖ,
3	1.6	2.5	2.8	2.3	-5.8	607.5	607.4	607.2	100	91	100	W 0–1	N 0–1	NW 0–1	8	10≡	10≡	3.8	a ≡°, p ≡², n ✶
4	0.8	-0.1	-0.8	0.0	-8.0	606.4	607.6	610.0	100	100	100	W 0–1	W 2–3	W 2	10*≡	10*≡	10*≡	**42.8**	✶² ≡², ⸗ II ⊠
5	0.0	1.3	1.6	1.0	-6.9	614.9	618.6	620.4	100	100	100	W 2	W 3	W 1–2	10*≡	10*≡	10●≡	9.8	✶ ≡², ⸗ II, ● III ⊠
6	2.1	4.9	1.4	2.8	-5.0	620.9	621.5	621.6	100	84	79	NW 0	NE 0	NE 0	10≡	10	0	.	≡² I, ≡°–II
7	3.4	8.6	5.6	5.9	-1.9	620.6	620.9	621.3	22	22	23	NE 0–1	SE 0	SE 0	1	1	0	.	
8	6.4	9.4	6.0	7.3	-0.4	620.5	620.9	620.5	24	47	54	W 0–1	S 0–1	E 0	1	5	10≡	.	≡ III
9	6.0	9.0	4.8	6.6	-1.0	619.6	619.3	619.2	42	100	100	W 0–1	SW 0	E 0–1	3	1	1	.	a ≡°
10	5.6	6.8	2.3	4.9	-2.6	617.6	617.8	617.3	56	51	65	NE 0–1	NE 0–1	S 0	1	1	0	.	
11	5.6	6.6	3.0	5.1	-2.3	616.7	616.8	616.8	35	36	100	S 0	SE 0	E 0–1	0	0	9	.	≡ 5¹/₂ᵖ, ≡°–III
12	5.8	8.8	4.6	6.4	-0.9	616.5	616.7	616.7	34	29	100	NE 0	E 0	E 1–2	0	0	1	.	
13	6.6	8.4	7.2	7.4	0.2	617.2	618.1	618.7	56	62	86	W 0–1	W 0	W 1–2	0	1	0	.	n (¹³/₁₁) ⸗
14	6.4	8.8	6.6	7.3	0.2	618.7	618.9	618.5	80	54	99	NW 1	W 2	W 3	3	8	10●	25.0	●² ⸗ 8ᵖ–n
15	2.8	7.0	6.6	5.5	-1.5	619 7	621.2	622.2	100	100	100	W 2	W 1–2	W 3	10●	8	7	.	● ≡° n–I, ⸗
16	6.6	10.7	8.0	8.4	1.5	622.8	624.4	**625.0**	100	67	100	W 0–1	S 0	W 0	10	10	8	.	≡°
17	12.0	**13.8**	11.8	12.5	5.7	624.3	624.4	624.2	22	31	40	NE 0	E 0	NE 0	0	0	1	.	
18	10.6	13.0	9.0	10.9	4.3	621.9	621.7	621.6	48	49	76	W 1–2	W 1–2	W 0	3	1	0	.	
19	9.0	10.5	8.0	9.2	2.7	620.0	619.9	619.2	59	47	100	NE 0–1	NE 0	NE 0	1	0	1	.	
20	10 8	11.1	9.2	10.4	4.0	618.1	618.7	619.0	28	29	21	NE 1–2	NW 0–1	NW 0	0	0	0	.	
21	8.8	11.5	8.6	9.6	3 3	618.9	619.8	620.6	28	**20**	71	W 0	W 0	W 1	0	0	0	.	
22	8.4	9.4	9.4	9.1	2.9	621.5	622.2	622.2	80	67	45	W 1–2	NW 0	W 1	7	8	1	.	≡° II
23	8.3	12.0	8.8	9.7	3.7	621 4	621 2	620.8	86	58	91	W 1–2	SW 0	SW 0	7	1	0	.	△ I
24	8.6	12.0	9.6	10.1	4 2	618.9	617.1	615.2	46	62	38	SW 0	S 0–1	S 3–4	1	5	5	.	≡° II, ⸗ 4ᵖ–n
25	10.6	11.2	4.2	8 7	2 9	610.7	609.0	608.2	36	52	100	S 3	S 0	W 2	5	8	10●	24.3	⸗ n–1ᵖ, p ≡°, ●² ≡² III–n
26	2.0	7.9	5.7	5.2	-0.5	607.4	607.2	605.6	100	100	100	W 1–2	S	S 0	8	8	7	.	≡ n–II
27	4.8	3.6	2.4	3.6	-2.0	605.0	606.9	607.8	100	100	100	SW 1	W 1	W 1–2	9	10≡	10≡	9.4	p ≡, ≡² III–n
28	1.4	0.1	0.9	0.8	-4.6	608.2	609.6	609.7	100	100	100	W 2	W 2	W 1–2	10●	10●	10≡	13.5	● n–I, ✶–II, ≡²
29	3.9	5.8	1.4	3.7	-1.6	604.8	603.5	**603.3**	100	100	100	S 2	S 2–3	W 1–2	7	10	10●	12.9	⸗ II, ● ≡² III–n, n ✶
30	-0.4	-0.4	**-2 8**	-1.2	-6.4	605.1	606.1	608.1	100	100	100	W 0–1	W 0	W 0	10*≡	10*≡	10*≡	34.2	✶² ≡ ⊠
																		Summe	
Mittel	5 5	7.5	5.1	6.0	—	615.7	616.1	616.1	69	68	82				5.0	5.5	5.2	187.3	

September 1915.
Beobachter: *J. Camenisch.*

Bevers.

$\lambda = 9° 53'$, $\beta = 46° 33'$, ..
$H_b = 1712.6^m$, $G = -0.12\,{}^m/_m$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	0.2	11.7	5.0	5.6	−3.6	621.9	620.0	619.8	90	53	85	SW 1	SW 3	W 1	1	2	2	.	⊏ l, ⸙ II
2	4.8	5.6	2.0	4.1	−5.0	616.9	615.3	614.6	94	85	91	SW 0	W 2	N 1	10	10●	10●	10.7	● ≡° 1P–n
3	1.8	7.8	3.4	4.3	−4.7	614.0	613.4	613.3	91	65	96	N 1	W 3	W 1	9≡	10	7	2.2	≡ l, ⸙ II, ● 2¹/₂–6P
4	2.8	7.6	2.0	4.1	−4.8	612.3	612.7	615.1	99	72	94	N 1	NE 0	— 0	10	9	10*	13.0	● 10ª–2¹/₂P, ✳ 10¹/₂–11ª,
5	1.3	3.8	2.8	2.6	−6.2	618.8	623.2	625.7	100	89	92	N 0	W 0	— 0	10	10●	10	2.0	●, n ● [III–n ✳
6	2.8	8.2	4.4	5.1	−3.6	625.9	626.3	627.1	96	54	72	S 0	W 2	— 0	10	9	10	.	
7	**−2.2**	13.0	3.8	4.9	−3.6	627.1	625.5	626.9	95	**26**	76	SW 0	W 2	N 1	0	0	0	.	⊏ l
8	−0.6	14.0	5.6	6.3	−2.1	626.7	625.6	625.9	90	45	82	— 0	W 2	— 0	10	5	0	.	
9	4.8	14.2	6.4	8.5	0.2	625.2	624.1	624.4	95	40	74	SW 0	W 2	N 3	8	3	0	.	≮² ⸙ III
10	1.3	13.0	5.5	6.6	−1.6	624.3	622.2	623.9	92	45	85	SE 0	SW 2	S 1	10	6	0	.	⊏ l
11	4.0	10.6	3.0	5.9	−2.2	622.4	621.4	622.8	95	60	91	NW 0	S 3	— 0	8	1	0	.	⸙ II
12	4.6	14.0	3.6	7.4	−0.5	622.2	621.2	622.9	85	45	92	NE 2	NE 3	— 0	2	1	0	.	⊏ l, ⸙ II
13	2.8	14.2	6.6	7.9	0.1	623.4	622.4	624.1	100	45	92	W 0	S 3	W 1	10≡	1	0	.	≡ l, ⸙ II
14	2.6	13.6	6.8	7.7	0.0	624.6	623.3	623.8	100	44	75	— 0	W 2	W 1	10≡	10	8	.	≡ ⊏ l
15	7.3	11.4	5.6	8.1	0.5	624.5	625.8	627.6	90	59	76	NE 0	W 2	— 0	8	9	4	.	
16	2.7	15.4	6.6	8.2	0.8	628.1	628.3	630.2	95	49	81	S 0	W 3	W 1	2	1	0	.	⸙ II
17	1.0	**19.1**	7.5	9.2	1.9	**630.4**	628.6	629.1	95	37	75	SE 1	W 1	— 0	0	0	0	.	⊏ l
18	2.6	18.2	7.4	9.4	2.2	627.8	625.8	626.0	95	35	65	S 0	S 0	W 1	4	1	3	.	⊏ l, p ⸙
19	1.0	15.2	4.6	6.9	−0.1	625.8	624.2	624.9	91	35	70	SW 0	W 2	— 0	1	5	0	.	⊏ l
20	1.4	17.7	6.4	8.5	1.6	624.4	622.5	624.2	89	34	70	N 0	W 3	— 0	1	0	0	.	⊏ l, ⸙ II
21	0.8	14.0	6.2	7.0	0.3	625.2	624.7	626.5	95	62	95	S 0	SW 3	W 1	1	3	9	.	⊏ l, ⸙ II
22	6.1	13.2	4.4	7.9	1.3	627.7	627.1	628.7	91	60	94	— 0	S 2	— 0	2	1	5	.	
23	5.6	15.4	5.6	8.9	2.5	628.2	626.2	627.2	80	45	92	N 0	S 2	W 1	10	2	4	.	
24	5.6	14.0	8.4	9.3	3.0	625.8	624.1	623.9	91	45	82	S 1	S 2	W 2	6	4	8	.	
25	7.8	8.4	2.7	6.3	0.2	619.9	617.3	614.3	91	84	100	S 0	SW 1	W 2	10	10■	10	**48.3**	●² 11¹/₂ª–n
26	3.0	10.4	5.2	6.2	0.2	613.5	612.9	613.3	100	63	83	N 1	S 2	N 1	10	4	7	0.2	
27	4.8	11.0	2.0	5.9	0.1	612.4	612.4	612.7	90	50	86	S 1	SW 3	— 0	7	4	8	.	⸙ II
28	2.4	6.7	1.0	3.4	−2.2	612.7	614.4	615.5	92	64	85	S 0	N 2	N 1	9	10■	3	0.1	●° △°
29	3.4	6.2	0.8	3.5	−2.0	613.4	611.9	**609.5**	95	75	100	W 0	SW 0	NE 2	10	10●	10	20.1	●, ✳ 8P–n ✳
30	1.3	6.4	1.3	3.0	−2.3	610.2	610.9	613.3	100	80	96	NE 1	S 0	— 0	7	9	10●	9.8	● ✳, n ✳ ✳
Mittel	2.9	11.8	4.6	6.4	—	621.9	621.1	621.9	93	55	85				6.5	5.0	4.6	Summe 106.4	

September 1915.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7° 21'$, $\beta = 46° 14'$,
$H_b = 540^m$, $G = 0.00\,{}^m/_m$.

1	8.6	17.7	12.5	12.9	−3.7	716.9	713.3	712.6	84	50	61	ENE 0	SW 1–2	E 0–1	0	1	0	.	⊿² l
2	10.2	12.9	10.8	11.3	−5.2	710.6	709.4	707.9	82	86	90	NE 0	SW 0	SE 0	10	10	9	1.4	⊿ l, ● 8–10ª, 1P, n
3	9.8	16.6	10.0	12.1	−4.3	707.1	705.0	706.6	90	47	100	SW 0	W 2	W 0	8	6	10	**12.2**	● 3¹/₄P–n
4	7.7	9.3	7.4	8.1	−8.2	706.8	709.6	713.0	94	76	91	SW 1–2	W 1–2	SW 0	10	10	10	9.6	●, n ●
5	7.6	14.7	10.0	10.8	−5.3	716.9	720.0	722.1	87	59	81	SW 1–2	SW 1	W 0	9	7	9	.	
6	8.8	16.6	11.6	12.3	−3.7	722.4	721.3	721.5	87	46	69	S 0	W 0	NE 0–1	10	6	0	.	⊿ l
7	7.7	17.4	12.2	12.4	−3.5	722.5	720.7	721.0	80	45	73	E 0	SW 0–1	NE 0	0	1	0	.	⊿² l
8	9.0	18.7	14.0	13.9	−1.8	721.6	719.5	719.4	79	46	86	E 0	SW 1	W 0	0	2	0	.	⊿² l
9	11.7	18.5	13.5	14.6	−1.0	719.7	717.3	717.7	94	61	91	E 0	SW 1–2	W 0	9	1	0	.	⊿² l, ≮² III
10	12.3	18.4	12.0	14.2	−1.3	718.0	715.9	716.0	100	61	94	SW 0	SW 2	W 0	8	2	0	.	⊿² l
11	9.6	16.7	11.9	12.7	−2.7	717.3	715.3	716.2	94	60	83	E 0	SW 2	W 1	0≡	1	0	.	⊿² ≡ l
12	9.8	16.2	11.8	12.6	−2.6	717.4	715.4	716.4	92	61	87	ENE 0	SW 1–2	NE 0–1	10≡	1	0	.	⊿ ≡ n–10¹/₂ª
13	9.2	18.5	14.4	14.0	−1.1	717.5	716.2	717.3	99	50	61	E 0	SW 0–1	NE 1	1	1	0	.	⊿² l
14	10.4	17.3	14.2	14.0	−1.0	719.1	718.0	718.0	89	59	85	E 0	SW 0–1	E 0	1	10	10●	3.3	⊿² l, ● III–n
15	12.7	20.0	13.4	15.4	0.6	720.7	720.3	721.8	100	47	79	W 0	SW 0–1	W 0	10●	2	0	.	●° n–8ª
16	11.5	20.0	15.6	15.7	1.0	723.7	722.9	723.7	85	54	79	E 0	SW 0–1	NE 0–1	0	1	0	.	⊿² l
17	12.5	20.9	16.7	16.7	2.2	**724.3**	722.4	722.5	92	57	77	E 0	SW 1	NE 0–1	1	2	0	.	⊿ l
18	12.6	**22.1**	16.6	17.1	2.7	721.5	718.7	718.6	90	55	71	E 0	SW 0–1	E 0	2	1	0	.	⊿² l
19	12.7	21.4	16.6	16.9	2.7	718.9	716.6	717.0	82	50	65	E 0	SW 0–1	E 0–1	0	0	0	.	⊿² l
20	11.7	19.5	12.6	14.6	0.6	717.4	716.1	718.4	85	59	100	E 0	SW 1–2	W 0	0	0	1	.	⊿² l
21	11.7	19.0	12.7	14.5	0.6	719.1	717.7	720.5	84	59	89	E 0	SW 1	NW 0	8	1	3	.	⊿ ≡° l
22	10.4	19.8	15.4	15.2	1.5	722.3	720.5	721.1	99	55	70	E 0	SW 1–2	NE 0	0	4	0	.	⊿² l
23	10.2	20.7	15.6	15.5	1.9	721.7	718.9	719.2	96	50	69	E 0–1	SW 0–1	NE 0–1	3	1	3	.	⊿ l
24	10.0	20.1	18.0	16.0	2.6	718.7	714.5	714.5	88	48	39	E 0	SW 0–1	E 0	3	2	5	.	⊿ l
25	14.4	14.0	12.1	13.5	0.2	708.6	708.6	707.7	64	100	94	SE 0	E 0	NE 0	10●	10●	10●	7.5	⊿° l, ● 11ª–4, 8¹/₂P–n
26	8.3	17.0	11.8	12.4	−0.7	707.4	705.3	705.9	99	52	94	E 0	SW 0	E 0	3	10	8●	1.3	● 3¹/₂P–n
27	9.0	18.8	14.2	14.0	1.0	705.5	**698.6**	699.1	100	**38**	70	S 0	SW 1–2	SW 0	4	4	6	1.0	
28	10.5	14.9	9.2	11.5	−1.3	707.9	708.7	709.8	95	59	75	SW 1–2	SW 2–3	SE 0	9	7	1	1.2	● 4–8ª, ⸙ II
29	6.9	12.3	9.2	9.5	−3.2	705.5	702.4	703.1	90	77	100	E 1	SW 0	SE 0	10	10	9	3.6	● 3, 5¹/₂P–n
30	8.0	9.2	**5.4**	7.5	−5.0	704.8	706.3	709.5	92	68	91	SW 0	SW 0	SW 0	10●	10	10	2.5	● 7ª–n
Mittel	10.2	17.3	12.7	13.4	—	716.1	714.5	715.3	90	58	80				5.0	4.1	3.5	Summe 43.6	

$\lambda = 8° 57'$, $\beta = 46° 0'$,
$Hb = 276.2^m$, $G = 0.03\,^m/_m$.

Lugano.

September 1915.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur 7h30	1h30	9h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	1h30	9h30	Relative Feuchtigkeit 7h30	1h30	9h30	Windrichtung und Stärke 7h30	1h30	9h30	Bewölkung 7h30	1h30	9h30	Niederschlag	Witterung
1	15.0	20.2	13.6	16.3	−2.8	739.2	738.1	736.7	—	—	—	N 0	W 0	N 0	10	10	3	.	
2	15.0	12.6	10.4	12.7	−6.3	733.6	732.9	731.2	—	—	—	NW 0	NW 0	N 0	10	10●	6	23.5	● 11^a–$1^1/_2{}^p$, ●^{2} $5^1/_2$–$8^1/_2{}^p$
3	8.2	14.2	12.0	11.5	−7.4	730.7	730.1	729.6	—	—	—	N 0	NW 0	NW 0	0	10●	10●	6.5	● $10^1/_4$–$10^3/_4{}^a$, p n
4	10.8	9.8	8.0	9.5	−9.3	727.7	730.5	732.2	—	—	—	NW 0	W 0	N 0	10●	10●	2	21.2	● n–$5^1/_2{}^p$
5	7.8	22.4	14.8	15.0	−3.7	734.8	737.9	739.2	—	—	—	NW 0	N 1	N 0	2	0	0	.	
6	15.0	23.2	13.2	17.1	−1.5	741.0	741.2	742.5	—	—	—	NE 0	NE 1	N 0	1	0	0	.	
7	10.2	23.0	13.4	15.5	−3.0	744.5	743.1	742.5	—	—	—	N 0	S 0	N 0	0	0	0	.	
8	12.0	22.4	16.6	17.0	−1.3	743.7	743.1	742.8	—	—	—	N 0	S 0	NNW 0	0	0	10	.	
9	16.4	22.6	17.2	18.7	0.5	742.2	740.6	740.8	—	—	—	NNW 0	S 0	W 0	10	0	10	17.2	≺ 8^1 2p, ⊼ ● $0^3/_4{}^p$–$0^3/_4{}^a$
10	14.6	18.6	12.2	15.1	−3.0	741.6	741.1	742.3	—	—	—	NW 0	S 0	NW 0	10	8	10	11.8	⊼ ● $5^1/_2$–7^p
11	12.8	18.8	11.8	14.5	−3.4	741.1	740.8	740.6	—	—	—	NW 0	NE 0	N 0	10	0	2	.	
12	12.0	20.0	14.4	15.5	−2.3	739.8	739.3	739.3	—	—	—	N 0	SE 0	NW 0	1	3	4	.	
13	13.2	21.4	15.2	16.6	−1.1	740.7	740.6	741.2	—	—	—	N 0	S 0	NW 0	10	0	10	.	
14	12.6	21.8	15.4	16.6	−1.0	741.2	740.0	740.0	—	—	—	N 0	S 0	N 0	0	4	0	.	
15	13.6	27.2	20.4	20.4	3.0	739.8	739.6	741.4	—	—	—	N 0	NE 1	NE 1	10	0	0	.	
16	12.4	24.0	16.0	17.5	0.2	744.6	744.8	745.8	—	—	—	N 0	S 0	N 0	0	0	0	.	
17	15.6	23.6	16.6	18.6	1.5	746.8	745.3	744.8	—	—	—	N 0	S 0	N 0	10	1	0	.	
18	13.6	25.4	17.8	18.9	1.9	743.2	740.0	739.2	—	—	—	N 0	S 0	N 0	0	0	0	.	
19	11.8	24.6	16.8	17.7	0.9	738.6	737.8	738.9	—	—	—	N 0	E 0	N 0	0	0	0	.	
20	16.6	18.2	16.8	17.2	0.6	740.3	740.0	740.1	—	—	—	E 0	S 0	NW 0	10	10	10	.	
21	14.8	15.8	15.0	15.2	−1.3	742.6	743.6	745.0	98	99	94	N 0	SSE 0	N 0	10	10	10	.	
22	14.0	16.8	12.4	14.4	−1.9	746.5	747.3	747.4	92	86	97	W 0	SE 0	N 0	10	10	6	.	
23	11.2	19.2	12.2	14.2	−1.9	746.9	745.7	745.5	92	86	96	N 0	SE 0	N 0	6	3	0	.	
24	12.8	20.6	14.4	15.9	−0.1	744.2	742.6	742.2	93	87	94	N 0	S 0	N 0	10	4	10	1.5	
25	12.0	12.8	12.4	12.4	−3.4	738.0	731.7	729.6	96	97	97	N 0	NW 0	NW 0	10●	10●	10●	73.0	● $6^1/_2{}^a$–II, ●^{2}–$0^1/_2{}^a$
26	10.6	18.6	12.4	13.9	−1.7	729.1	729.1	728.8	95	71	90	N 0	SSE 0	N 0	0	6	8	0.8	
27	13.0	20.0	11.8	14.9	−0.5	728.6	728.3	727.3	90	70	96	NW 0	S 0	N 0	8	6	0	.	●° n–I
28	9.2	22.6	13.2	15.0	−0.2	726.5	727.7	730.2	90	34	76	NW 0	NNE 1	NNE 1	0	0	0	7.2	
29	11.6	12.2	10.0	11.3	−3.7	730.2	728.6	726.0	94	96	97	N 0	N 0	N 0	10●	10●	10●	75.7	●^{2} 5^a–n
30	10.0	11.4	10.2	10.5	−4.3	726.0	727.6	729.2	93	94	96	N 0	NW 0	N 0	10	10●	4	16.6	●^{2} n–$6^1/_2{}^a$, ● $8^1/_2$–$11^1/_2{}^a$, [⊼ ● $1^3/_4$–$3^1/_4{}^p$
																		Summe	
Mittel	12.6	19.5	13.9	15.3	—	738.5	738.0	738.1	—	—	—				5.9	4.7	4.5	255.0	

$\lambda = 7° 35'$, $\beta = 47° 33'$,
$Hb = 277.2^m$, $G = 0.13\,^m/_m$.

Basel.

September 1915.
Bernoullianum.

Tag	7h30	1h30	9h30	Mittel	Abweich. vom Normalst.	7h30	1h30	9h30	7h30	1h30	9h30	7h30	1h30	9h30	7h30	1h30	9h30	Niederschlag	Witterung
1	7.4	16.8	12.4	12.2	−4.3	739.8	737.3	735.6	94	47	77	SE 1	NW 0	S 1	5	5	8	.	
2	10.4	14.8	11.0	12.1	−4.3	732.4	730.3	729.6	80	75	93	SE 1	SE 1	NW 1	6	10	2	2.7	● $0^1/_4$–$3^1/_2$, $7^1/_4$–8^p
3	10.2	12.8	11.2	11.4	−4.9	729.4	729.4	729.3	90	73	90	SE 1	N 1	S 1	10	6	10●	4.2	● $6^1/_2$–7, $10^3/_4{}^a$–$0^1/_2$, *)
4	10.0	11.0	10.0	10.3	−5.9	729.5	731.0	733.6	95	93	95	NW 1	NW 1	W 1	10●	10●	10●	33.0	● $0^1/_2$–$5^1/_2{}^a$, ●^{2} $6^3/_4{}^a$–n
5	11.0	14.8	11.4	12.4	−3.6	739.4	742.8	745.3	87	66	85	W 1	W 2	S 1	10	8	1	.	●^{2} n–$4^1/_4{}^a$
6	10.4	15.8	12.0	12.7	−3.2	746.1	746.3	746.4	93	57	81	SE 1	N 1	S 1	8	5	7	.	
7	7.0	16.4	11.9	11.8	−4.0	746.1	744.9	744.8	91	56	89	SE 1	N 1	SW 1	4	2	1	.	≡° I
8	8.2	18.4	13.2	13.3	−2.4	744.7	743.8	743.3	89	47	86	E 1	E 1	E 1	7	5	0	.	
9	9.4	19.0	13.2	13.9	−1.7	743.4	742.2	742.3	89	45	73	SE 1	SE 1	E 1	4	2	0	.	≡° I
10	6.4	15.6	12.0	11.3	−4.1	742.5	741.6	741.3	97	62	70	W 1	N 1	E 1	10≡	5	0	.	≡ n–11^a
11	5.6	14.0	11.0	10.2	−5.1	741.2	740.9	740.2	94	63	85	N 1	SE 1	SE 0	5	5	0	.	≡° I
12	6.0	17.2	12.2	11.8	−3.4	740.4	739.5	738.9	94	57	90	E 1	E 1	SE 1	5	1	0	.	≡° I
13	10.8	20.0	15.2	15.3	0.3	739.7	739.3	739.6	80	59	81	S 1	S 0	SE 1	2	2	0	.	
14	11.4	18.4	15.2	15.0	0.1	740.0	739.5	740.3	90	69	96	SE 1	E 1	SW 0	7	10	10●	6.7	● $5^1/_2$–$10^1/_2{}^p$
15	13.2	17.0	15.6	15.3	0.5	743.2	744.0	745.0	93	76	89	SE 0	NW 1	SW 1	10●	9	9	0.3	● $3^1/_2$–$7^3/_4{}^a$, ●° 11^a
16	14.4	19.4	15.4	16.4	1.8	746.2	747.1	747.6	95	61	87	SE 0	N 0	E 0	5	5	8	.	
17	11.2	20.6	15.8	15.9	1.4	747.1	746.0	744.8	95	69	96	SE 1	N 1	S 0	5	2	0	.	≡° I
18	12.0	21.8	17.0	16.9	2.6	743.4	741.9	741.9	98	71	90	E 1	NE 1	NE 0	10≡	5	1	.	≡ n–$9^1/_2{}^a$
19	12.6	15.6	14.0	14.1	−0.1	742.3	741.8	741.0	98	87	86	SE 0	NW 1	W 1	10≡	10	1	.	≡ n–9^a
20	9.8	17.4	13.2	13.5	−0.5	740.8	740.6	741.8	89	67	91	N 1	NW 1	SE 0	10	8	0	.	
21	7.0	17.2	12.8	12.3	−1.6	742.6	742.4	743.7	80	45	60	W 1	E 1	E 2	2	5	8	.	▽ 8–10p
22	9.6	17.2	13.8	13.5	−0.2	744.8	744.5	744.0	64	63	84	E 1	E 1	E 0	6	5	0	.	
23	11.5	21.8	16.0	16.4	2.9	743.2	741.6	740.7	82	59	83	E 2	E 1	SE 0	7	2	5	.	
24	13.0	21.6	16.8	17.1	3.7	739.8	736.8	734.6	95	61	81	SE 1	SE 1	SE 1	7	6	5	.	
25	12.6	16.6	13.0	14.1	0.9	730.1	729.3	729.4	93	76	98	SE 1	NW 2	SE 1	4	10	10●	9.5	● $1^1/_4$–$11^1/_4{}^p$
26	11.6	16.8	13.6	14.0	1.0	728.5	727.0	724.7	93	65	80	SE 1	E 1	SE 1	10	7	10	1.4	● 6–$8^1/_2{}^a$, $5^1/_2$–$6^1/_2$. *)
27	12.6	14.4	12.0	13.0	0.1	725.5	728.1	729.4	73	68	87	SW 3	W 1	E 1	10●	10	9	4.5	n n ^{gr}, ● $6^1/_4$–11^a, ●° 3^p
28	11.0	11.0	10.6	10.9	−1.8	730.7	732.6	731.6	93	87	87	SW 2	SW 2	E 1	10●	10●	10	0.8	●° $7^1/_4$–$9^1/_4{}^a$, $0^3/_4$–$1^3/_4$, $5^1/_2{}^p$
29	9.6	11.0	10.2	10.3	−2.2	725.3	724.0	724.0	84	87	97	E 1	SE 1	NW 1	10	10●	10●	5.7	● 11^a–$11^1/_2{}^p$
30	8.0	8.0	6.8	7.6	−4.7	728.4	730.8	733.0	83	89	91	W 1	W 1	SE 1	7	10●	10	3.5	● $6^1/_4$–$6^1/_2$, 10^a–$5^3/_4{}^p$
																		Summe	*) 3. $4^1/_4$–$6^1/_2$, $9^1/_4$–$9^1/_2{}^p$
Mittel	10.1	16.4	13.0	13.2	—	738.6	738.2	738.3	89	67	86				7.2	6.3	4.8	72.3	*) 26. $9^1/_2$–11^p, ●° ⌒ $3^1/_4{}^p$

September 1915.
Observatorium.

Säntis.

$\lambda = 9^\circ 20'$, $\beta = 47^\circ 15'$,
$Hb = 2500.1^m$, $G = -0.16\,{}^m/_m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	-4.7	2.6	0.4	-0.6	-4.4	563.6	563.2	562.2	70	96	96	WSW 3	SW 2	WSW 3	2	9≡	8	.	≡ $1^1/_4$-$3^1/_2$, 5^p-n
2	-1.1	-1.0	-2.2	-1.4	-5.2	559.4	557.9	556.6	100	98	100	WSW 2	W 1	WSW 3	10≡	10≡*	10≡*	16.2	≡, * ☩ $11^1/_2{}^a$-n
3	-1.4	1.4	-1.2	-0.4	-4.1	556.1	556.4	556.1	98	98	100	SW 1	S 1	SSE 2	3	10≡	9≡	0.1	≡ $8^3/_4{}^a$-n, △° $2^3/_4$-3^p
4	-1.2	-0.7	-4.6	-2.2	-5.8	555.1	556.2	557.2	96	100	100	SSE 0	NNW 0	SW 4	9	10≡△	10≡*	**31.9**	≡ 8^a-n, △° $0^1/_2$-2^p, *)
5	-3.2	-2.4	-3.0	-2.9	-6.4	562.0	565.4	567.9	100	100	100	WSW 2	WNW 1	NW 1	10≡*△	10≡*△	10≡	14.3	△ * ☩ n-2^p, ≡^{2} V, *)
6	-2.6	-1.6	-2.6	-2.3	-5.7	568.1	569.0	569.2	100	96	97	NNW 1	WNW 0	S 0	10≡	10	2	0.2	≡ n-$9^1/_2{}^a$, △° 9-$9^1/_4{}^a$
7	-2.7	-0.5	0.0	-1.1	-4.4	568.8	569.4	569.4	41	51	55	SW 1	W 1	WSW 3	1	1	2	.	
8	1.4	3.4	1.5	2.1	-1.1	568.7	569.3	568.7	43	79	80	WSW 3	SW 2	SW 2	9	4	2	.	
9	0.9	3.0	0.2	1.4	-1.7	567.7	568.0	567.4	97	85	70	WSW 2	S 1	NNW 1	9	7	1	.	
10	1.8	1.9	0.2	1.3	-1.7	566.2	566.1	566.0	**38**	75	80	N 1	WSW 0	E 2	1	6	1	.	
11	1.3	2.0	0.5	1.3	-1.6	565.2	565.4	565.2	57	60	79	NE 2	WNW 1	ENE 2	0	1	1	.	
12	1.6	2.9	2.9	2.5	-0.3	565.1	565.5	565.7	70	76	75	ENE 3	ENE 2	ESE 2	0	1	0	.	
13	3.0	6.4	2.2	3.9	1.2	566.0	567.0	567.2	55	80	95	SW 0	SSW 1	WNW 2	1	2	4	.	
14	1.2	3.6	1.6	2.1	-0.5	566.8	567.3	566.1	98	80	100	WSW 4	WSW 3	WSW 4	10≡	9	10≡●	28.2	≡ n-$9^3/_4{}^a$, $3^1/_4$P-n, *)
15	-1.3	1.0	1.4	0.4	-2.1	567.1	569.2	570.6	100	98	98	WSW 2	WSW 2	WSW 2	10≡	10≡	10≡	5.3	● $9^3/_4$-$10^1/_4{}^a$, ≡
16	2.4	4.4	4.9	3.9	1.5	571.2	572.7	**573.8**	100	98	45	WSW 3	SW 3	NW 2	10≡	3	1	.	≡ n-$10^1/_2{}^a$
17	6.2	7.8	7.3	7.1	4.8	573.4	573.7	572.9	84	75	62	NNE 2	ENE 0	NW 1	2	1	1	.	
18	5.8	**8.2**	4.3	6.1	3.9	570.9	570.7	570.0	73	79	92	WSW 3	SW 3	SW 3	6	2	10≡	.	≡ 7^p-n
19	2.3	6.9	3.8	4.3	2.3	568.6	569.2	567.6	92	80	63	WNW 1	SSE 1	SW 3	3	6	1	.	
20	5.1	7.6	4.9	5.9	4.0	567.1	567.6	568.0	40	45	48	SW 2	SW 3	WSW 2	1	1	0	.	
21	4.8	**8.2**	4.6	5.9	4.1	567.9	568.8	569.5	52	63	56	WSW 2	SSW 1	W 2	2	4	4	.	
22	2.9	7.1	3.9	4.6	2.9	570.0	571.2	570.6	98	79	59	WSW 3	SSW 2	SW 3	7	5	3	.	
23	4.4	7.0	4.8	5.4	3.8	570.1	570.3	569.7	80	70	80	SW 3	SSW 1	WSW 2	6	3	1	.	
24	5.8	7.6	4.8	6.1	4.6	568.0	566.9	565.2	60	57	65	SW 1	SSE 2	SW 2	4	5	4	.	
25	5.4	6.6	0.4	4.1	2.7	561.6	559.4	556.8	73	74	100	SW 4	ESE 4	SSW 3	7	9	10≡	25.4	⛈ I, II, ● $3^1/_4$-$5^1/_4{}^p$, *)
26	-1.6	1.2	-0.2	-0.2	-1.5	555.6	556.1	555.2	100	97	90	WSW 4	SW 2	WSW 2	10≡	10≡·	9	.	⛈ I, a V, ≡ n-$7^1/_2{}^p$
27	0.2	-0.5	-1.4	-0.6	-1.8	554.3	555.4	556.1	85	100	100	SW 2	WSW 4	W 2	7	10≡	10≡	10.2	⛈ II, ≡ △ 11^a-n, n *
28	-2.2	-1.8	-3.7	-2.3	-3.3	556.3	557.9	557.7	100	100	98	WSW 1	WSW 1	SW 1	10≡△	10≡*	3	22.4	△ n-9^a, *-$8^1/_2{}^p$, *)
29	-1.6	0.1	-1.6	-1.0	-1.9	554.4	553.1	**552.2**	86	86	98	SSW 2	WSW 3	W 3	3	8	10≡*	18.7	☩ n-9^a, ≡ * $9^1/_4{}^p$-n
30	-4.8	-3.4	**-7.4**	-5.2	-6.0	553.0	554.2	555.5	100	98	100	WSW 3	WSW 0	W 2	10≡*	10≡*	10≡*	21.6	☩ n-$9^1/_2{}^a$, p, ≡ * V
Mittel	0.9	3.0	0.9	1.6	—	564.3	564.8	564.5	80	82	83				5.8	6.2	5.2	Summe 194.5	

*) **4.** *^{2} ☩ V ⛈ $8^1/_2{}^p$-n *) **5.** *° $5^3/_4$-$6^3/_4{}^p$ *) **14.** ⛈ I, III, ●^{2} $9^1/_4{}^p$-n, n * *) **25.** ≡ $4^1/_2$-$5^3/_4$, 9^p-n, ● * $5^1/_4$-$6^1/_4{}^p$, n *^{2}
*) **28.** V ≡ n-$8^3/_4{}^p$, ☩ $3^1/_2$-4^p

September 1915.
Beobachter: *D. Dittli.*

St. Gotthard (Hospiz).

$\lambda = 8^\circ 34'$, $\beta = 46^\circ 33'$,
$Hb = 2102.9^m$, $G = -0.14\,{}^m/_m$.

1	1.6	5.8	3.4	3.6	-2.9	592.6	592.0	590.8	65	55	76	SSE 1	S 1-2	SSE 2	5	6	10	3.6	
2	2.0	1.7	-0.1	1.2	-5.2	587.9	586.5	585.4	100	90	100	S 1	SE 0	NE 0	10●	10*	9≡	13.5	n a ●, * $10^1/_4{}^a$-$7^1/_2{}^p$, ≡ III
3	0.9	2.4	0.0	1.1	-5.2	584.3	584.5	584.1	80	95	100	E 0	SE 1-2	S 1	9	10≡	10*	15.3	*, ≡^{2} II
4	0.7	0.3	-2.0	-0.3	-6.5	582.8	584.4	586.5	100	99	100	S 0	NE 1	NNE 2	10*	10≡	10≡	26.7	*^{2}, p ≡^{2}
5	2.0	0.4	0.8	1.1	-5.0	590.0	593.8	596.3	100	100	100	NNE 4	N 3	N 2-3	10*	10*	10	3.9	⛈ I, ☩ * ⛈
6	0.5	1.1	0.0	0.5	-5.5	596.4	597.4	597.8	100	95	100	N 2-3	N 1-2	N 2	10≡	9	9≡	.	⛈ ≡^{2} n-I, ≡ III
7	2.0	8.0	3.0	4.3	-1.6	597.3	597.7	598.0	19	15	75	N 1	NW 1	NNE 1	0	0	0	.	
8	5.1	9.8	4.5	6.5	0.7	597.3	597.6	597.3	19	**14**	96	N 1	NNE 1	NE 0	1	3	7	.	
9	5.0	8.1	3.6	5.6	-0.1	596.3	596.0	595.7	56	37	100	N 0	NNE 1-2	NNE 1	3	5	9	.	
10	2.9	7.7	2.6	4.4	-1.1	594.7	594.2	594.7	89	37	100	SE 1	NNE 1	SE 1	5	5	10≡	1.2	≡^{2} III, n ●
11	1.8	6.9	1.4	3.4	-2.0	593.3	593.4	593.7	77	65	100	SE 1	SSE 1	S 0	0	10≡	1	.	≡ II
12	2.4	7.9	4.2	4.8	-0.5	592.9	593.4	593.8	45	49	74	N 1-2	NE 0	N 1	0	2	0	.	
13	4.0	8.5	4.3	5.6	0.4	594.1	594.8	595.6	60	34	100	NE 1-2	NE 2	NE 1	0	4	1	.	
14	3.8	8.9	4.7	5.8	0.7	595.7	595.5	595.4	77	25	76	NE 1-2	NE 1	NE 0	3	9	8	7.2	n ($^{14}/_{15}$) ●
15	0.8	4.6	4.0	3.1	-1.9	595.9	597.3	598.6	100	99	100	N 3	N 3	N 2-3	10*	7	9≡	1.9	* n-$9^1/_2{}^a$, ⛈, ≡ III
16	3.8	9.8	5.7	6.4	1.5	599.4	600.4	**601.5**	100	55	100	NNE 2	NNE 3	N 1-2	9≡	0	0	.	≡ I, ⛈ II
17	9.4	**13.6**	9.8	10.9	6.2	601.3	601.3	600.9	21	20	55	N 1	NNE 2	NNE 1	1	3	0	.	
18	7.9	**13.6**	7.7	9.7	5.1	598.9	598.3	597.7	53	23	100	N 1	NE 2	NE 2	4	2	8	.	
19	6.4	11.3	5.8	7.8	3.3	596.6	596.3	596.2	66	53	100	NNE 2	NNE 2	NE 1	0	1	1	.	
20	6.5	11.7	7.7	8.6	4.2	595.4	595.5	596.1	74	16	49	SE 0	NNE 1-2	NE 1	0	0	0	.	
21	6.6	9.3	6.4	7.4	3.2	596.1	597.0	598.1	49	65	85	N 0	SE 1	SE 1	0	5	10	.	
22	4.7	9.0	5.0	6.2	2.1	598.7	599.2	599.5	99	72	100	SE 2	SE 1	S 0	10	10≡	10≡	.	p n ≡^{2}
23	4.4	9.6	4.2	6.1	2.1	598.7	598.4	598.3	100	60	100	SE 0	SE 1	SE 1	10≡	10≡	10≡	.	≡^{2}, ≡ III
24	4.7	6.5	4.3	5.2	1.3	596.6	595.9	594.8	54	73	100	SE 1	SSE 2	SE 2	3	7	10≡	6.9	≡ III, n ●
25	3.4	4.6	0.6	2.9	-0.8	590.8	586.8	585.2	100	100	100	S 2	SSE 2	NE 0	10●	10●	10*	77.4	≡^{2} I, ●^{2}, *^{2} $3^1/_4{}^p$-n
26	0.6	5.4	2.0	2.7	-0.9	584.2	584.5	583.9	90	63	98	NNE 1	S 1	SE 2	7	9	10●	10.2	● $4^{11}/_2{}^p$-n
27	2.0	4.6	1.3	2.6	-0.9	583.5	584.2	584.4	98	79	100	SE 1-2	SE 1	NE 1-2	10	10	10≡	6.2	● $10^1/_4$-11^a, ≡ III
28	0.0	0.1	-0.6	-0.2	-3.5	583.9	586.2	586.3	100	100	99	N 3	N 2-3	NE 1	10*	10≡	5	4.8	* n-l, n, ⛈ n-II, ≡ II
29	-0.2	0.5	-1.3	-0.3	-3.4	583.7	582.2	**580.6**	100	100	100	SE 2	SE 1-2	SE 1	10*	10*	10*	35.0	*^{3}
30	-2.2	-2.2	**-4.6**	-3.0	-6.0	581.0	582.3	584.0	100	100	100	N 2	N 2	N 2	10*	10*	10*	46.7	*^{2}
Mittel	3.1	6.3	3.0	4.1	—	592.7	592.9	593.0	76	63	93				5.7	6.6	6.9	Summe 260.5	Keine Angaben über Schneebedeckung.

$\lambda = 7° 26'$, $\beta = 46° 57'$,
$Hb = 572.2^m$, $G = 0.05\,^m/_m$.

Bern.

Oktober 1915.
Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	3.7	6.4	4.4	4.8	−5.9	709.4	710.3	712.2	96	78	95	SE o	SE o	E o	10	10	10	1.2	● $9^1/_2$–$11^1/_2{}^a$, 5–7^p
2	4.9	8.1	6.9	6.6	−4.0	711.6	711.4	712.8	91	78	80	NE o	E o	NE o	10	10	10	0.1	
3	5.8	6.8	6.1	6.2	−4.2	713.0	713.2	714.3	94	94	92	NE o	NE o	NE o	10	10●	10	0.4	●° n–l, 11^a–7^p
4	4.2	8.5	5.2	6.0	−4.2	713.8	712.9	712.9	93	70	91	NE o	NE o	NE o	2	9	4	0.2	△ l, ●° $10^3/_4$–$11^1/_2{}^a$,
5	3.4	7.1	5.2	5.2	−4.9	712.1	712.1	713.1	96	76	93	N 1	NE 1	NE o	3	10	10	0.6	●° $7^1/_2$–9^p [$4^1/_4$–$4^1/_2{}^p$
6	4.9	7.1	6.0	6.0	−3.9	713.4	714.0	715.2	96	80	92	NE o	NE o	NE o	10	10	10	0.2	●° o–$o^1/_2{}^p$
7	5.6	9.2	5.0	6.6	−3.1	714.2	713.9	713.3	96	78	96	NE o	N 1	NE o	10	9	2	.	
8	5.1	11.6	5.3	7.3	−2.2	710.0	707.9	707.0	97	67	97	SE o	NE o	N o	9	4	2	.	
9	2.7	11.1	4.9	6.2	−3.1	707.1	706.2	707.3	98	81	97	SSE o	NE 1	SW o	10≡	2	2	.	≡^{2} △ l
10	5.2	9.8	5.9	7.0	−2.1	708.7	708.7	709.7	97	86	96	NE o	NE o	NE o	10≡	3	3	.	≡^{2} △ l
11	4.7	12.6	8.4	8.6	−0.4	710.7	710.8	711.3	96	81	96	NE o	W o	NW o	10≡	6	7	.	≡^{2} △ l, ⌒ $4^3/_4{}^p$
12	7.8	14.4	10.8	11.0	2.2	713.2	713.2	715.0	96	81	96	SE o	N o	SE o	10	10	10●	10.7	≡ △ l, ● $1^3/_4{}^p$–n
13	8.9	**15.4**	10.4	11.6	3.0	**716.1**	715.7	715.5	96	76	96	SE o	N o	E o	10≡	7	9	0.2	≡^{2} l, ●° $5^1/_2$–$6^1/_2{}^p$
14	7.2	13.4	10.0	10.2	1.8	714.8	714.2	713.8	97	74	96	NE o	NE 1	N 1	10≡	6	7	.	≡^{2} △ l
15	9.3	10.6	6.1	8.7	0.5	712.0	711.5	711.6	96	79	95	NE 1	NNE 1	N o	8	5	2	.	
16	3.5	8.8	3.2	5.2	−2.8	712.3	712.5	713.7	98	84	97	NW o	NE o	WNW o	10≡	10	8≡	.	≡^{2} △ l, ≡ III–n
17	1.9	7.0	5.2	4.7	−3.2	715.0	714.9	716.0	98	97	96	SW o	NW o	N o	10≡	10≡	10≡	.	△ l, ≡^{2}, ≡ II
18	5.1	7.2	6.8	6.4	−1.3	715.6	714.9	714.8	97	96	93	SW o	N o	NE o	10≡	10≡	9	.	≡^{2} △ l, ≡–p
19	4.0	6.2	5.5	5.2	−2.3	713.9	712.9	712.3	97	91	95	N o	NE 1	N o	10≡	10≡	10	.	≡ n–p
20	4.8	9.9	6.8	7.2	−0.1	712.1	711.2	712.6	97	76	95	NE o	NW o	N o	10≡	4	9●	0.1	≡ l, ●° III
21	5.9	10.8	6.9	7.9	0.8	714.0	714.4	715.3	96	75	96	NW o	N o	E o	10	9	9	.	
22	5.2	9.7	4.2	6.4	−0.6	715.8	715.8	715.5	97	75	97	SW o	N o	N o	10	8	1	.	
23	2.4	5.3	4.4	4.0	−2.8	714.6	714.2	714.4	98	87	95	E o	SW o	SE o	10	10	10	.	
24	3.6	9.4	6.3	6.4	−0.2	713.8	712.2	710.9	95	74	96	SE o	SW o	SE o	10	8	8	.	
25	6.2	10.4	8.5	8.4	1.9	709.7	709.0	708.1	96	78	79	SE o	E o	NE 1	10	10	8	.	
26	5.0	4.9	3.2	4.4	−1.9	707.7	707.6	708.8	91	84	96	NE 2	NE 2	NE o	10	10	10	.	⸙ n–II
27	2.2	5.1	0.0	2.4	−3.7	708.3	709.6	710.1	90	**62**	95	N o	N 1	NE o	10	8	6	.	
28	**−3.3**	5.5	3.4	1.9	−4.0	708.6	707.0	706.3	100	70	91	SE o	SE o	E o	2≡	3	10	.	≡ ⌴ l
29	1.8	7.8	4.5	4.7	−1.0	706.7	706.9	707.8	98	72	90	ENE o	NNE o	NE o	10	10	10	.	●° $4^1/_4$–$4^1/_2{}^p$
30	2.6	6.9	4.5	4.7	−0.9	707.9	707.5	709.8	98	77	91	N o	N 1	SE o	10≡	9	10	.	≡ l
31	0.6	7.3	3.7	3.9	−1.5	708.7	706.3	**704.3**	99	72	97	SE o	SW o	S o	10≡	8	3	3.6 Summe	≡^{2} l, n ●
Mittel	4.3	8.9	5.7	6.3	—	711.8	711.4	711.8	96	79	94				9.2	8.0	7.4	17.3	

$\lambda = 6° 57'$, $\beta = 47° 0'$,
$Hb = 487.3^m$, $G = 0.06\,^m/_m$.

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1	5.2	6.9	5.2	5.8	−7.2	716.5	717.8	719.8	81	81	89	NE 1	NE 1	N 1	10	10●	9	0.4	●° $o^1/_4$–5^p
2	5.8	10.5	8.5	8.3	−4.6	719.2	718.8	720.3	88	66	67	NE 1	E 2	NE 2	8	8	10	.	●° 4^p
3	7.2	10.6	6.6	8.1	−4.6	720.6	720.7	722.0	82	65	91	NE 2	E 2	N 1	10	9	10●	0.9	●° $7^1/_2$–9^a, 5^p–n
4	3.7	10.4	5.5	6.5	−6.0	721.4	720.3	720.5	88	61	86	NE 1	NE 1	NE 1	2	9	4	0.7	●° $2^1/_2$–$4^1/_2{}^p$
5	5.4	9.3	6.3	7.0	−5.4	720.0	719.8	720.8	88	66	85	E 1	NE 1	NE 1	8	8	10	0.3	
6	6.0	8.5	6.1	6.9	−5.3	721.1	721.5	723.0	95	82	89	NE 1	NE 1	NE o	10	9	10	0.4	●° $6^3/_4{}^a$–$1^1/_2{}^p$
7	6.8	9.7	5.4	7.3	−4.7	722.4	721.7	720.9	94	76	91	NE 1	NE 1	NE 1	10	10	6	.	
8	6.5	14.2	7.8	9.5	−2.4	717.4	715.3	714.4	95	67	84	NE 1	SE 1	N 1	10	3	0	.	
9	4.1	9.3	5.4	6.3	−5.4	714.6	714.1	714.8	100	85	94	NE 1	SE 1	N 1	10≡	8	2	.	≡^{2} n–$10^1/_4{}^a$
10	7.0	11.3	6.4	8.2	−3.3	716.2	716.4	717.2	95	80	97	NE 1	SE 1	N 1	10	10	2	.	≡° l
11	6.5	10.6	8.7	8.6	−2.7	718.3	718.3	719.1	100	84	98	NE 1	NE 1	N 1	10≡	8	6	0.3	≡^{2} n–$9^1/_4{}^a$, ●° 2–$3^1/_2{}^p$, ≡° III
12	8.7	11.0	10.8	10.2	−1.0	720.6	720.9	722.7	100	95	100	NE o	SE 1	NW 1	10≡	10●≡	10●	**20.5**	≡ n–II, ●^{2} $11^1/_2{}^a$–n
13	10.3	13.2	10.0	11.2	0.2	723.7	723.4	722.9	100	89	98	NW 1	SE 1	NW 1	10	9	10	2.0	● $1^1/_4{}^p$–III
14	7.6	**15.4**	10.2	11.1	0.3	722.4	721.8	721.3	100	97	84	NE 1	E 2	NE 1	6≡	6	4	.	≡ n–10^a, ≡°–II
15	10.7	14.4	8.3	11.1	0.5	719.5	718.8	719.3	84	66	75	E 2	E 2	NE 2	8	6	0	.	
16	4.3	9.5	4.5	6.1	−4.4	719.7	720.2	721.4	97	79	95	NE 1	NE 1	NE 1	5	8	0	.	≡ n–$6^3/_4{}^a$, ≡° I
17	4.5	7.4	5.7	5.9	−4.4	722.4	722.7	**723.8**	100	91	100	NE 1	NE 1	NE 1	10≡	10	10≡	.	≡ n–$9^1/_2{}^a$, III–n
18	5.5	7.0	6.2	6.2	−3.9	723.2	722.7	722.4	98	94	92	NE 1	E 1	NE 1	10≡	10≡	3	.	≡ n–4^p
19	5.0	8.9	7.3	7.1	−2.8	721.7	720.5	719.8	92	80	91	NE 1	E 1	NE 1	10	8	10	.	
20	6.4	12.7	7.6	8.9	−0.8	719.6	718.6	720.1	82	70	97	NE 1	NE 1	N 1	10	3	9	0.9	●° $5^1/_2$–$9^1/_4{}^p$
21	6.9	12.6	7.2	8.9	−0.7	721.6	721.9	722.9	94	71	88	NE 1	SW 1	N 1	9	5	10	0.3	●° $9^1/_2{}^a$
22	6.5	11.3	6.7	8.2	−1.2	723.6	723.2	722.9	98	75	82	N 1	SE 1	N 1	8	6	0	.	
23	4.6	6.7	5.4	5.6	−3.6	722.3	721.6	722.0	93	85	88	NE 1	E 1	NE 1	10	10	10	.	
24	5.6	9.0	6.7	7.1	−1.9	721.3	720.0	718.4	91	82	95	NE 1	SW 1	N 1	10	9	10	1.6	
25	7.0	10.1	8.2	8.4	−0.5	717.1	716.6	715.7	100	85	87	N 1	SE 1	N 1	10	10	10	0.2	● n–9^a, ●° III
26	6.0	6.1	4.9	5.7	−3.0	715.3	715.0	716.2	81	78	77	E 3	E 3	E 3	10	10	10	.	⸙
27	3.6	8.5	2.6	4.9	−3.6	716.2	716.9	717.7	82	**54**	70	NE 1	E 2	NE 1	10	6	7	.	
28	**−1.9**	5.9	4.7	2.9	−5.4	716.1	714.7	714.0	94	72	78	NE 1	S 1	NE 1	4	6	10	.	⌴ l, ≡° II
29	3.4	7.7	5.3	5.5	−2.6	714.1	714.6	715.3	90	76	74	NE 1	SE 1	NE 1	9	10	8	.	n $(^{29}/_{30})$ ●°
30	4.1	8.2	4.2	5.5	−2.4	715.2	715.2	717.6	88	73	85	NE 1	SE 1	N 1	9	9	8	.	●° $5^1/_2$–6^p
31	2.5	8.2	6.6	5.8	−1.9	715.8	713.8	**711.8**	100	73	85	NE 1	S 1	NE 1	7	7	10	1.9 Summe	≡° l, p ●°, n ●
Mittel	5.7	9.8	6.6	7.4	—	719.3	719.0	719.4	93	77	87				8.7	8.1	6.8	30.4	

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Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$,
$H_b = 456.3^m$, $G = 0.05\ ^m/_m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	2.8	7.4	6.0	5.4	−6.6	719.0	721.0	722.8	99	75	97	E o	NE o	NW o	10●	10●	10●	4.3	●
2	5.3	10.2	7.6	7.7	−4.1	722.0	721.7	723.0	99	55	93	NE o	N 1	N o	10≡	5	10	.	≡ I
3	7.8	8.4	7.8	8.0	−3.7	722.9	724.2	724.5	78	65	68	NE o	N 1	N o–1	10●	10	10	0.1	●° I
4	6.6	8.4	6.1	7.0	−4.5	724.1	724.1	723.3	93	65	96	NE o	N o	NE o	10●	8	7	0.7	a ●°
5	5.8	9.2	6.9	7.3	−4.1	722.5	722.4	723.3	93	60	95	NE o	N 1	N o	10	10	10	0.5	
6	6.8	9.0	7.4	7.7	−3.5	723.5	724.4	725.1	95	70	94	N o	N 1	NW o	10●	10	10	0.5	n a ●°
7	7.6	10.2	6.4	8.1	−2.9	724.9	724.2	723.7	94	65	100	NE o	N o	NE o	10	10	o	.	≡° I
8	6.0	11.2	5.3	7.5	−3.4	720.6	717.7	717.5	87	53	98	E o	N o	NE o	6	2	o	.	
9	5.2	12.2	5.3	7.6	−3.1	717.1	717.1	717.3	100	59	100	NE o	N 1	N o	8	5	o	.	
10	3.2	11.6	5.3	6.7	−3.8	719.0	719.0	720.2	100	69	100	E o	NW o	N o	2	1	o	.	
11	3.8	12.3	7.5	7.9	−2.5	720.7	720.9	721.6	98	70	98	E o	N 1	NE o	1	7	o	0.2	
12	9.1	13.4	13.0	11.8	1.6	723.4	723.4	724.6	100	76	98	NE o	N o	E o–1	10	10	8	1.5	
13	10.6	14.4	10.6	11.9	1.9	726.6	726.5	726.6	100	66	99	E o	N o	NW o	10●	10	10●	7.2	● n–l, $5^1/_2{}^p$–n
14	8.4	14.2	9.4	10.7	0.8	725.1	724.9	723.8	100	65	98	E o	N o	NE o	6	5	o	.	
15	9.8	12.2	9.8	10.6	0.9	722.3	721.8	722.2	99	65	89	NE o	N 1	N o	8	7	10	.	
16	6.6	11.0	7.7	8.4	−1.2	722.1	722.5	723.8	89	69	95	E o	N 1	N o	0	0	0	.	≡° 5^p–n
17	3.7	10.9	4.8	6.5	−2.9	725.2	725.0	726.3	97	67	96	E o	N o	N o	3	2	o	.	
18	5.9	10.0	7.4	7.8	−1.5	726.1	725.7	725.6	94	69	97	E o	N o	NW o	10≡	9	10	.	≡ I, ≡° III–n
19	7.2	8.2	7.2	7.5	−1.6	724.2	723.1	722.7	95	79	96	N o	N o	N o	10	10	10	.	≡° I, III–n
20	6.9	11.4	5.6	8.0	−0.9	722.5	720.5	722.8	97	63	97	NE o	N o	NE o	10	5	o	.	≡° I, III
21	5.6	10.4	6.7	7.6	−1.1	724.4	725.1	725.7	98	65	95	E o	N o	E o	8	2	7	.	
22	3.6	9.4	5.1	6.0	−2.6	726.0	726.7	726.0	100	65	99	E o	N 1	NE o	3	10	5	1.3	● $2^1/_4$–$6^3/_4{}^p$
23	3.8	8.4	2.2	4.8	−3.6	725.0	724.2	724.5	98	65	100	E o	N o	NE o	8	o	o	.	
24	1.6	8.4	3.6	4.5	−3.7	724.0	722.2	721.4	94	65	95	E o	N o	NE o	8	4	o	.	
25	5.2	11.6	7.7	8.2	0.2	719.4	718.6	718.4	86	57	80	E o	N o	E o	9	4	10	.	
26	6.6	7.4	6.4	6.8	−1.1	717.9	718.2	719.0	94	70	84	E o	N 1	N o	10	10	10	.	
27	5.2	4.4	3.9	4.5	−3.2	718.2	720.6	720.5	83	79	95	N o–1	N 1	NE o	10	10	10≡	.	p ≡°, ≡ III
28	2.5	7.4	2.8	4.2	−3.3	718.8	718.2	716.8	82	55	90	E o	N 1	NE o	5	1	3	.	
29	3.3	8.2	5.4	5.6	−1.8	717.2	717.8	718.2	96	62	95	E o	N o	NW o	8	10	10	.	
30	5.4	6.2	4.8	5.5	−1.7	718.0	718.9	720.4	97	80	100	N o	N o	N o	10	10	10●	4.9	p ≡°, ● $2^1/_4{}^p$–n
31	0.4	6.4	4.0	3.6	−3.5	718.6	717.1	715.1	100	70	92	N o	N o	E o	0	9	o	.	
																		Summe	
Mittel	5.6	9.8	6.4	7.3	—	722.0	721.9	722.1	95	66	95				7.5	6.6	5.5	21.2	

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Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$,
$H_b = 405.0^m$, $G = 0.02\ ^m/_m$.

1	3.4	9.6	5.9	6.0	−6.4	724.2	724.9	726.8	91	52	82	SW 1	NNE 1	N o	6	7	10	.	◺ I
2	8.2	10.7	8.2	8.8	−3.4	725.8	725.4	727.0	66	55	72	NNE 2	NNE 3	NNE 1	9	9	1	.	↙ n–p
3	8.4	10.2	8.9	8.9	−3.2	727.1	727.2	728.1	72	63	67	NNE 2	NNE 2	NNE 3	9	9	1	.	↙
4	7.1	12.2	8.0	9.0	−2.9	728.5	727.3	727.4	68	63	71	NNE 1	NNE 1	NNE 2	3	6	2	.	↙ III
5	6.2	10.4	8.0	8.0	−3.7	726.8	726.7	728.0	80	54	67	NE 1	NNE 2	NNE 1	9	5	10	.	↙ II
6	7.6	10.4	8.4	8.6	−3.0	727.9	728.4	729.9	75	62	73	NE 1	NNE 1	NNE 2	9	9	10	.	↙ III
7	7.2	12.0	7.6	8.9	−2.5	729.5	728.7	728.0	83	57	83	SE o	NNE 1	NE o	9	6	o	.	
8	5.0	11.2	6.5	7.7	−3.5	725.0	722.7	722.0	94	63	88	S o	N 1	W o	10	2	o	.	
9	2.4	10.8	9.8	7.0	−4.0	721.9	721.3	721.9	96	75	90	W o	NW o	N o	8	5	10	1.4	⊔ l, ≡ $8^1/_2$–$11^1/_2{}^a$
10	9.0	12.8	9.0	10.1	−0.8	723.1	723.1	724.3	96	70	92	NNE 1	NNE 1	NNE 1	10●	3	o	.	● n–l
11	8.8	12.7	9.5	10.3	−0.4	725.2	725.1	726.6	94	77	90	NE o	NNE 1	SSW o	10≡	9	o	.	≡ $7^1/_2$–10^a
12	9.0	12.0	11.0	10.3	−0.2	727.7	728.7	730.4	95	93	97	SSW 1	W o	W 1	10	10●	10	25.6	●² 9–10, 11^a–$8^3/_4{}^p$
13	9.0	15.4	12.3	11.9	1.5	731.1	730.3	730.0	97	73	94	SW o	NW 1	NNE 1	9	9	2	0.1	●° $6^1/_2$–$8^1/_2{}^p$
14	9.7	14.4	11.2	11.6	1.4	729.0	728.1	728.0	95	64	83	NNW 1	NNE 2	NNE o	9	1	3	.	◺ I, ↙ II
15	11.0	14.2	8.8	11.4	1.4	726.4	725.7	726.5	87	67	78	NNE 1	NNE 1	NE 1	9	8	o	.	◺ I
16	7.2	12.0	8.6	8.3	−1.5	726.8	726.8	728.4	90	63	87	SSE 1	NNE 1	NNE 1	9	2	o	.	◺ III
17	6.4	8.8	8.3	7.5	−2.2	729.8	730.0	730.8	97	86	94	SE o	SE o	SE o	10≡	10	10≡	.	≡ l, III–n
18	7.8	10.8	7.0	8.6	−0.9	730.2	729.6	729.3	94	78	97	SE 1	NNE o	NNE 1	10≡	9	8	0.1	≡ I
19	6.4	8.6	7.4	6.8	−2.5	728.5	727.9	727.2	94	67	80	E 1	NNE 1	SW o	9	9	10	.	
20	6.4	10.8	8.8	8.3	−0.8	726.6	725.9	727.5	91	66	86	SW 1	NNW 1	W 1	9	9	10●	0.5	●° 9–10^p
21	7.4	13.6	8.4	9.2	0.3	729.0	728.4	730.2	92	53	92	SW o	NE 1	NNE 1	9	3	7	.	◺ III
22	2.7	12.1	5.4	6.9	−1.8	731.0	730.2	730.1	95	55	91	SSW 1	NNE 1	SW 1	2	2	o	.	⊔ I
23	3.4	7.8	6.8	5.3	−3.3	729.4	729.0	729.5	93	76	85	SSW 1	NNE 1	NE 1	10	10	9	.	⊔ I
24	4.5	10.0	8.4	7.4	−1.0	728.8	727.2	725.8	90	73	92	SE 1	SSE 1	NNE o	10	9	10●	3.7	● 9–$10^1/_2{}^p$, n
25	7.7	9.8	7.5	8.5	0.3	724.2	724.0	722.6	90	87	97	SW 1	SW 1	SSW o	10●	10●	10	3.5	● $7^1/_2$–$8^1/_2$, $10^1/_2{}^a$–$8^1/_2{}^p$
26	7.4	7.0	6.3	7.0	−1.0	721.2	721.1	722.3	80	75	75	NNE 2	NNE 3	NNE 3	10	10	10	.	↙
27	5.8	8.0	1.2	5.5	−2.4	722.7	724.1	724.8	70	51	85	NNE 2	NNE 1	SW 1	10	6	o	.	↙ n–l
28	−2.1	10.4	5.2	3.5	−4.2	723.6	721.7	721.2	93	54	84	SSW 1	SE 1	SW o	1	1	10	.	⊔ I
29	3.5	8.1	5.6	5.9	−1.6	721.2	721.9	722.4	92	66	85	SSW 1	NNE 1	W o	8	10	10	0.3	n $(^{29}/_{30})$ ●°
30	6.0	6.6	4.6	5.8	−1.5	722.4	722.7	724.8	80	91	97	NNE 1	S 1	SE 1	10	10●	o	2.2	● $11^1/_2{}^a$–$4^1/_2{}^p$
31	1.4	7.6	7.5	5.3	−1.8	723.5	721.6	719.2	98	77	84	SW 1	SSW 1	NW 1	10	10	10	5.6	⊔ l, ● $2^1/_2$, $4^1/_2$, $10^1/_2{}^p$–n
																		Summe	
Mittel	6.2	10.7	7.8	8.0	—	726.4	726.0	726.5	88	68	85				8.6	7.1	5.6	43.0	

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7^{35a}, 1^{35} u. 9^{35p}.

$\lambda = 8^{h}\ 33'$, $\beta = 47^{\circ}\ 23'$,
$Hb = 493.2^{m}$, $G = 0.08\ ^{m}/_{m}$.

Zürich.

Oktober 1915.
Meteorol. Centralanstalt.

Tag	Lufttemperatur 7h30	1h30	9h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	1h30	9h30	Relative Feuchtigkeit 7h30	1h30	9h30	Windrichtung und Stärke 7h30	1h30	9h30	Bewölkung 7h30	1h30	9h30	Niederschlag	Witterung
1	3.8	6.2	5.4	5.1	−6.4	716.6	717.7	719.4	96	85	98	NE o	S 1	NE o	10●	10	10●	3.1	● $7^{1}/_{2}{}^{a}$–1, 3^{p}–0^{a}
2	5.1	12.8	7.2	8.4	−2.9	719.2	718.6	720.0	96	55	82	N 1	E 1	NE 1	9	4	10	0.3	●° $5^{1}/_{2}{}^{p}$
3	6.2	9.3	5.7	7.1	−4.0	720.4	720.5	721.8	98	71	98	NE 1	NE 1	NE o	10	10	10	2.6	●° n–1, ● $5^{1}/_{4}$–6^{p}
4	4.6	9.3	5.1	6.3	−4.7	721.1	719.9	720.4	100	66	93	SE o	NE 1	N o	10●	8	9	1.0	● $0^{1}/_{4}$–$10^{1}/_{4}{}^{a}$, $0^{1}/_{2}$–$4^{1}/_{4}{}^{p}$
5	3.8	8.3	6.0	6.0	−4.8	719.6	719.3	720.4	96	68	87	NE 1	E 1	NE 1	6	10	10	0.9	●° $5^{3}/_{4}{}^{p}$–n
6	5.4	7.8	6.6	6.6	−4.0	720.6	721.1	722.4	94	84	90	NE 1	NE o	NE 1	10●	10	10	1.2	● n–$11^{3}/_{4}{}^{a}$, ●° $3^{1}/_{2}$–$4^{1}/_{2}{}^{p}$
7	6.0	9.6	7.8	7.8	−2.6	721.9	721.3	720.7	100	72	93	E o	NW o	NE 1	10	9	10	0.1	a ≡° ●°
8	7.4	11.5	5.4	8.1	−2.1	717.5	715.3	714.4	98	70	98	W o	NE 1	NE o	9	7	0	.	●° $9^{1}/_{2}{}^{a}$
9	5.8	11.6	6.8	8.1	−1.9	714.0	713.8	714.4	100	72	98	NW 1	W 1	W o	10≡	8	0	0.1	≡ I, ●° $6^{1}/_{4}$–$8^{3}/_{4}{}^{a}$
10	7.0	11.1	5.5	7.9	−2.0	715.8	716.3	717.1	99	73	100	E 1	SE o	NW o	10	8	0	.	
11	4.8	10.8	8.3	8.0	−1.7	718.1	717.7	718.4	100	78	97	NW o	NW 1	SW o	7	10	2	0.1	≡° I, ●° 3, $6^{1}/_{4}{}^{p}$
12	8.2	14.9	11.1	11.4	1.9	720.0	720.2	721.7	100	72	97	NW o	N 1	SE o	9≡	8	10●	2.7	≡°–≡ n–9^{a}, ● $4^{1}/_{4}{}^{p}$–n
13	11.5	15.9	10.0	12.5	3.2	723.0	722.9	723.0	96	69	98	SE o	SW o	E o	8	9	10	3.0	● $3^{1}/_{2}$–9^{p}
14	9.2	15.0	11.0	11.7	2.6	722.1	721.5	721.3	100	61	84	E o	NE 1	NE 1	7	4	8	0.1	●° $3^{1}/_{2}{}^{p}$
15	8.4	10.5	8.8	9.2	0.2	719.5	719.2	719.1	90	72	75	NE 1	NE 1	NE 1	3	9	8	.	
16	4.2	7.0	3.9	5.0	−3.8	719.4	719.7	720.8	100	88	98	NE 1	W 1	NE o	10	10	1	0.1	≡° I
17	4.8	7.0	5.0	5.8	−2.8	722.0	722.3	**723.3**	100	90	100	W o	SE o	SE o	10≡	10	10≡	.	≡, ≡° II
18	4.5	7.0	4.1	5.2	−3.3	723.1	722.2	722.6	100	83	100	SE o	SE 1	NW o	10	7	2	.	≡° I, III
19	4.8	8.8	7.2	6.9	−1.4	721.5	720.1	719.5	98	73	79	SE 1	NE 1	NE 1	10	9	10	.	≡° I
20	6.0	12.4	5.6	8.0	−0.1	719.3	718.7	719.7	89	58	94	W o	NW 1	NE 1	10	5	1	0.1	●° $8^{3}/_{4}$–$9^{1}/_{4}{}^{a}$
21	4.8	11.6	6.4	7.6	−0.3	721.1	721.6	722.5	100	61	82	NW o	SW 1	E o	10	3	4	.	●° $7^{3}/_{4}{}^{a}$
22	6.2	7.8	4.4	6.1	−1.6	722.8	723.0	723.0	94	91	99	NW o	NW 1	E 1	10	9	1	2.9	a ≡°, ●° $9^{3}/_{4}{}^{a}$, ● 11^{a}–3^{p}
23	4.8	7.0	5.4	5.7	−1.8	721.5	721.3	721.4	96	77	82	NW 1	NW 1	NE 1	10	10	10	.	
24	4.4	12.0	6.8	7.7	0.4	720.6	719.3	718.1	86	54	86	W 1	SW 1	NE 1	10	3	10	0.1	≡° I
25	5.8	12.3	6.4	8.2	1.1	716.9	716.3	715.8	95	65	82	NW o	NW 1	NE 1	10	8	5	.	
26	4.2	5.6	4.4	4.7	−2.3	716.2	715.9	717.1	83	75	78	NE 1	NE 1	NE 1	10	10	10	.	
27	2.2	5.9	2.8	3.6	−3.2	716.4	716.9	717.4	76	53	73	NE 1	NE 1	NE 1	10	8	8	.	
28	**−0.7**	7.8	3.7	3.6	−3.0	716.0	714.5	713.7	100	**52**	80	SE o	SW 1	N o	10≡	2	9	.	≡ ⌴ n–9^{a}
29	2.7	7.7	5.2	5.2	−1.2	714.1	714.4	715.2	88	58	73	E o	NE 1	N 1	8	8	10	.	◐, ⊕ 0^{p}
30	1.6	5.4	3.6	3.5	−2.7	715.3	715.3	716.9	96	75	89	W 1	NE 1	W o	5	9	10●	0.3	●° $9^{1}/_{2}$–$10^{1}/_{2}{}^{a}$
31	0.0	5.5	4.2	3.2	−2.9	715.6	713.7	**711.7**	100	74	83	NW o	NW 1	E o	10≡	8	1	1.8	≡ I, ●° 4–5^{p}
																		Summe	
Mittel	5.1	9.5	6.1	6.9	—	719.1	718.7	719.1	96	71	89				9.1	7.8	6.7	20.5	

$\lambda = 8°\ 30'$, $\beta = 47°\ 3'$,
$Hb = 1787.3^{m}$, $G = -0.11\ ^{m}/_{m}$.

Rigi-Kulm.

Oktober 1915.
Beobachter: Frl. *R. Nigg.*

1	−4.4	−2.3	−3.6	−3.4	−8.4	609.4	610.7	612.3	100	100	100	SW o–1	W o	W o	10*≡	10≡	10*≡	6.1	✳ I, p, ≡²
2	−2.4	−1.1	−1.6	−1.7	−6.6	612.1	612.2	613.7	100	100	100	W 1–2	W o	W 1	10≡	10≡	10≡	.	≡²
3	−2.0	−1.9	−2.5	−2.1	−6.6	613.6	613.7	614.5	100	100	100	W 0–1	W 1	W o	10≡	10*≡	10*≡	5.8	≡², p ✳
4	−2.4	−2.0	−2.4	−2 3	−6.9	614.1	613.6	613.8	100	100	100	SW o–1	SW o	— o	10≡	10≡	10≡	.	≡²
5	−4.0	−0.4	−2.3	−2.2	−6.7	612.3	612.4	613.5	100	85	100	W o	W o	W o	10≡	10≡	10≡	.	≡²
6	−2.6	−1.0	−1.6	−1.7	−6.1	613.7	614.3	615.4	100	100	100	W o	W o	— o	10≡	10≡	10≡	4.3	a ✳, ≡², ≡ II
7	−1.4	0.7	−0.3	−0.3	−4.5	615.1	614.9	614.7	100	100	100	W o	E o	— o	10≡	10≡	10≡	.	≡²
8	−0.9	1.8	1.4	0.8	−3.2	611.5	610.7	610.1	100	74	79	E 1	NE 1	SE o–1	1	1	0	.	
9	1.6	5.1	1.8	2.8	−1.1	609.5	609.5	610.0	76	48	92	SW o	S 1	SW o–1	8	7	5	.	
10	1.6	4.4	3.0	3.0	−0.7	610.9	611.9	613.0	74	60	73	SE o–1	S o	SE o	1	0	0	.	
11	6.0	**11.3**	7.2	8.2	4.6	614.1	614.5	615.0	62	55	82	W o	S o–1	SE 1	7	8	5	.	
12	6.0	8.6	4.8	6.7	3.3	616.3	616.9	617.1	81	73	89	NW 1	S o–1	SE 1	7	10	10	3.1	n ($^{13}/_{13}$) ●
13	4.0	6.2	2.3	4.2	0.9	618.4	**618.6**	618.3	100	91	82	W 1–2	NW o	W o	10≡	10	10●	**25.0**	a ≡, ≡° II, ⛆ 5^{p}, ●²–n
14	2.2	4.1	3.0	3.1	0.0	616.9	616.9	616.2	80	97	100	SE 1	NE o	NW o	7	10≡	10≡	.	p n ≡
15	1.8	3.7	0.0	1.8	−1.2	614.3	613.8	614.0	100	84	100	SE o	SE o	E o	10≡	10≡	0	.	≡ n–II
16	1.0	4.6	2.0	2.5	−0.3	613.3	614.0	615.3	84	58	35	E 3	SE 1	E 1–2	0	0	0	.	⛈ I
17	2.0	7.0	2.1	3.7	1.0	616.1	616.6	617.8	57	45	31	NW o	SW 1	SE o	0	3	0	.	
18	1.6	2.4	0.2	1.4	−1.1	617.1	616.2	616.5	48	44	82	SE 1	SE o	E 2	3	5	3	.	
19	−0.7	−0.4	−1.2	−0.8	−3.1	614.4	613.7	613.3	91	100	100	E 1	E o	E o	0	10≡	10≡	.	≡ 9^{a}–n
20	−1.0	1.8	−0.4	0.1	−2.1	613.0	613.2	614.0	100	74	97	W 2	SE o	SE o	9	8	3	0.1	≡ ⋁ 8^{a}, ≡°–p
21	0.2	3.2	−0.2	1.1	−0.9	614.9	615.7	616.7	82	76	99	SE o	SE o–1	SE o	7	8	3	.	≡° II
22	0.0	−0.3	−1.8	−0.7	−2.6	616.8	616.6	616.7	100	100	96	NW o	NW o	NW 1	7	10≡	0	1.2	≡° I, ≡–p, ✳ $0^{1}/_{2}{}^{p}$
23	−0.8	3.0	1.8	1.3	−0.5	616.8	615.2	615.4	50	30	**29**	NW o	W 1	E o	0	0	0	.	
24	1.6	3.0	1.8	2.1	0.5	614.8	614.4	613.6	35	36	38	NW 2	W 1–2	W 1	5	7	5	.	≡° II
25	0.8	2.2	1.3	1.4	−0.1	611.8	611.5	610.6	65	86	100	SE 1	E 0–1	E o	9	10≡	10≡	.	p n ≡
26	−2.2	−1.9	−4.1	−2.7	−4.1	609.1	609.0	609.5	100	100	100	E 1–2	E o	E 1	10≡	10≡	10≡	.	≡ ⋁
27	−4.0	−2.8	**−6.4**	−4.4	−5.6	608.7	609.3	609.8	100	100	100	NE o	NE o	E o	10≡	10≡	5	.	≡ ⋁ n–II
28	−5.4	−1.4	−1.5	−2.8	−3.9	608.5	608.3	**607.8**	97	52	**29**	W 1	NW o	NW o	1	3	3	.	≡° II
29	−2.7	−0.8	−2.0	−1.8	−2.8	607.9	608.4	609.0	38	51	100	NW o	NE o	NE o	9	10	8	1.4	✳ 5^{p}–III
30	−2.3	−1.4	−4.0	−2.6	−3.4	608.6	608.7	609.9	100	97	100	SW o	NW o	NW o	3	10≡	10	2.8	≡ $9^{1}/_{2}{}^{a}$–p, ✳ 4^{p}–III, ≡°–n
31	−4.3	2.4	1.0	−0.3	−1.0	609.4	607.9	607.9	95	40	52	SW o	SW 1	W 1	3	3	1	.	≡ ✳° 4^{p}
																		Summe	
Mittel	−0.4	1.9	−0.1	0.5	—	613.0	613.0	613.4	84	76	83				6.4	7.5	5.8	49.8	Keine Angaben über Schneebedeckung.

Oktober 1915.
Beobachter: *J. Camenisch.*

Bevers.

$\lambda = 9° 53'$, $\beta = 46° 33'$,
$H_b = 1712.6^m$, $G = -0.12\,{}^m/_m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	−1.6	2.1	−0.9	−0.1	−5.2	614.4	615.0	617.0	90	70	95	SW 0	NE 1	N 1	7	10*	10*	**1.0**	✳ 1ᵖ–n
2	0.2	4.7	1.2	2.0	−2.9	617.3	617.3	619.1	85	63	73	NE 0	N 2	N 1	10	8	10	.	n (2/3) 🌧
3	0.6	3.6	−0.2	1.3	−3.5	618.5	617.6	619.0	80	61	82	NE 0	SW 3	NE 2	10	9	10	.	p 🌧 ✳°
4	−1.4	3.4	−0.2	0.6	−4.0	618.9	618.3	618.9	85	54	81	NE 1	NE 2	NE 2	10	10	10	.	
5	−1.4	6.4	1.3	2.1	−2.3	618.5	617.4	618.3	91	52	76	NE 1	SW 1	W 1	7	8	7	.	
6	0.6	4.2	1.8	2.2	−2.0	618.4	618.7	620.1	84	53	70	NE 1	W 2	W 1	10*	9	9	.	a 🌧 ✳°
7	0.8	6.2	2.6	3.2	−0.9	620.1	619.2	619.9	82	54	76	N 1	N 3	NE 1	9	7	7	.	🌧 II, 7–8ᵖ
8	−0.8	7.8	3.0	3.3	−0.6	617.9	616.0	615.7	95	51	84	S 0	S 2	W 1	9	10	8	.	
9	2.0	4.3	1.4	2.6	−1.1	615.2	615.3	616.2	90	77	86	S 0	SW 2	W 1	10	10	4	.	a ●°
10	−4.0	9.0	−0.6	1.5	−2.0	617.1	616.7	619.4	93	45	75	S 0	W 1	NE 1	3	1	0	.	
11	−4.8	9.5	2.4	2.4	−0.9	620.0	620.8	622.4	85	37	78	S 0	S 1	W 1	1	8	0	.	
12	3.0	8.8	6.0	5.9	2.7	623.6	623.9	**624.5**	91	69	93	SW 1	SW 1	W 1	7	10	10	0.1	n (12/13) ●°
13	3.4	**10.1**	3.7	5.7	2.7	623.8	623.6	623.3	99	54	80	W 0	NW 0	SW 1	9	8	0	.	
14	1.8	9.6	4.4	5.3	2.5	622.3	621.1	621.0	95	53	85	N 1	NE 1	N 1	7	8	2	.	
15	1.6	7.4	4.4	4.5	1.9	619.1	617.7	618.5	91	63	78	S 0	W 3	W 2	9	6	8	.	🌧 II
16	−0.8	8.5	−1.2	2.2	−0.2	619.3	619.1	621.5	96	48	73	S 0	W 1	— 0	4	2	0	.	
17	−5.4	10.0	−1.8	0.9	−1.3	622.3	622.6	623.3	85	**27**	65	NW 0	SW 0	NE 1	0	3	0	.	
18	−5.8	9.8	−1.8	0.7	−1.3	623.1	621.0	621.7	83	31	79	W 0	NE 1	— 0	2	1	0	.	
19	−5.8	8.2	−0.7	0.6	−1.3	620.6	618.5	619.6	95	44	90	S 0	SE 1	W 1	1	1	8	.	
20	0.0	3.6	0.4	1.3	−0.4	618.9	618.6	620.3	95	64	90	W 0	S 2	NE 1	8	4	9	.	
21	−2.5	6.8	−2.6	0.3	−1.2	620.4	620.6	622.7	93	41	76	W 0	W 2	NE 1	2	6	0	.	
22	−6.6	4.9	−3.0	−1.6	−2.9	622.8	621.2	622.3	92	47	95	SW 0	W 2	W 1	0	10	2	.	✳° 4–5ᵖ
23	−7.8	6.7	−4.4	−1.8	−2.9	621.7	620.5	621.8	95	41	78	SW 0	S 1	NE 0	0	0	0	.	
24	−8.8	7.2	−2.2	−1.3	−2.2	621.4	619.5	619.8	88	45	92	SW 0	S 2	NE 1	0	1	2	.	
25	−5.0	3.2	−3.8	−1.9	−2.6	618.6	617.3	616.7	95	65	90	N 0	S 1	— 0	5	10	2	.	⌔² III
26	−5.7	5.8	−3.8	−1.2	−1.7	615.5	615.2	615.8	95	46	91	S 0	S 0	— 0	8	7	9	.	
27	−3.2	2.8	−5.6	−2.0	−2.3	613.7	613.6	615.5	100	60	75	NE 1	W 3	NE 1	10	5	0	.	🌧 II
28	**−9.8**	4.6	−5.0	−3.4	−3.5	615.2	613.8	613.7	93	47	75	N 0	SW 1	W 1	4	0	3	.	
29	−7.8	4.0	−1.4	−1.7	−1.7	613.7	614.5	616.0	90	56	89	SW 1	S 1	— 0	6	8	10	0.1	n (29/30) ✳°
30	−3.3	4.7	−1.3	0.0	0.2	615.5	**613.5**	615.2	100	58	99	N 0	N 2	— 0	8	10	0	0.8	✳° 3–7ᵖ
31	−6.2	2.7	0.3	−1.1	−0.7	615.9	614.8	615.4	99	64	83	SW 0	SW 3	SW 1	8	3	8	**1.0**	🌧 II, n ✳ 🌧
																		Summe	
Mittel	−2.7	6.1	−0.2	1.1	—	618.8	618.2	619.2	91	53	82				5.9	6.2	4.8	3.0	

Oktober 1915.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7° 21'$, $\beta = 46° 14'$,
$H_b = 540^m$, $G = 0.00\,{}^m/_m$

1	4.8	10.0	5.5	6.8	−5.5	711.0	711.9	714.0	92	57	73	E 0	SW 1	W 0	10●	6	8	0.1	●° n–10 1/2ª
2	4.2	12.1	7.9	8.1	−4.0	714.2	713.1	715.1	92	**38**	78	E 0	SW0–1	SW 0	9	5	8	.	
3	6.9	10.4	6.3	7.9	−4.1	715.4	714.2	715.1	84	64	77	NE 0	SW0–1	E 0	7	9	3	.	⊿ I
4	4.7	10.1	6.5	7.1	−4.7	715.5	714.7	714.7	95	61	84	NE 0	SW 0	W 0	10	10	10	.	⊿ I
5	3.2	10.9	6.1	6.7	−5.0	714.4	713.2	715.1	100	59	81	NE 0	SW1–2	SW 0	10	5	8	.	⊿² I
6	6.4	10.5	7.3	8.1	−3.4	715.2	715.7	716.7	95	59	82	W 0	SW0–1	W 0	10	10	7	.	⊿ᵛ I
7	6.0	12.4	6.9	8.4	−2.9	717.1	715.6	715.9	100	42	80	SW0–1	S 0–1	NE 0	10	4	0	.	
8	2.3	12.8	8.0	7.7	−3.4	713.3	709.8	709.9	100	47	67	E 0	S 0–1	E 0–1	0	1	0	.	⊿² I
9	2.8	14.1	8.0	8.3	−2.6	710.3	708.1	710.3	100	42	75	E 0	SW 1	SW 1	1	2	1	.	⌐° I
10	6.2	15.2	9.2	10.2	−0.6	711.2	710.0	713.5	90	41	72	SE 0	S 0	SW 0	8	1	0	.	
11	6.8	15.9	11.1	11.3	0.7	714.1	713.0	714.7	85	47	79	E 1	SW 1	NE 0	6	3	2	.	⊿ I
12	8.7	**16.7**	11.2	12.2	1.8	716.0	716.1	719.2	92	54	100	SW 0	S 0	SE 0	10●	10	10●	**3.7**	⊿ ●° I, 🌧 8–8 1/2ᵖ,
13	9.0	15.7	12.2	12.3	2.1	**719.6**	718.0	717.9	100	62	84	SE 0	SW0–1	SW 0	9	8	10	0.1	n (13/14) ●° [● 8 1/4ᵖ–n
14	10.2	16.2	10.7	12.4	2.4	716.8	715.3	715.4	100	57	84	E 0	SW 1	NE 0	10≡	3	3	.	≡ n–9ª
15	10.0	15.3	10.4	11.9	2.0	714.1	712.5	713.6	97	61	79	NE 0	SW1–2	SW0–1	10	3	8	.	⊿ I
16	8.1	14.2	8.0	10.1	0.4	714.7	713.6	716.3	98	50	83	SW 0	SW0–1	NE 0	10≡	1	0	.	≡ ⊿ I
17	4.2	13.2	6.5	8.0	−1.5	718.0	716.6	719.1	99	51	96	NE 0	SW0–1	NE 0	5	1	0	.	⊿² I
18	3.7	13.0	8.9	8.5	−0.8	718.1	716.4	716.9	100	53	92	E 0	SW0–1	SW 0	8	4	10	.	⊿² I
19	7.7	10.8	7.0	8.5	−0.6	715.7	714.5	715.0	97	61	86	SW 0	SW1–2	SW 0	10≡	7	10	.	a ≡
20	6.5	11.8	8.2	8.8	−0.1	714.5	713.3	715.4	96	52	79	S 0	SW 1	E 0	9	8	9	.	⊿° I
21	4.7	12.4	8.1	8.4	−0.4	716.7	716.1	717.9	100	52	72	E 0–1	SW 1	E 0	1	2	0	.	⊿ I
22	4.6	12.0	6.9	7.8	−0.8	718.8	717.4	717.8	87	50	70	E 0	WNW 1	NE 0–1	2	3	0	.	⊿ I
23	2.6	12.0	4.2	6.3	−2.1	717.6	715.5	717.0	95	44	92	E 0	SW0–1	NE 0	0	1	0	.	⌐ I
24	0.9	11.5	6.4	6.3	−1.9	717.2	714.6	714.0	93	39	69	E 0	SW0–1	NE 0	3	5	0	.	⌐² I
25	5.3	12.2	7.2	8.2	0.2	712.4	710.9	711.3	76	51	92	NE 0	SW1–2	SW 0	9	4	6	.	●° 6 1/2ª
26	2.3	11.0	4.2	5.8	−2.1	709.9	**707.6**	709.0	95	56	93	E 0	SW0–1	W 0	3	9	6	.	⌐ I
27	4.8	6.6	4.5	5.3	−2.4	709.8	711.4	712.2	97	75	81	NE 0	SW0–1	W 0	10	10	8	.	⌐° I
28	**0.5**	8.6	3.8	4.3	−3.2	711.7	709.2	709.1	91	46	78	NE 0	SW0–1	E 0	1	0	3	.	⌐ I
29	3.0	9.4	5.4	5.9	−1.4	709.5	709.4	710.6	88	54	92	NE 0	SW0–1	NE 0	10	10	7	.	●° 4 3/4ᵖ
30	2.8	7.7	4.5	5.0	−2.1	710.6	709.6	711.8	100	80	93	NE 0	SW 0	W 0	10	10≡	8	0.2	⌐° I, ≡ 8ª–p, ●° 3 3/4–6ᵖ
31	3.2	9.0	6.7	6.3	−0.6	712.1	711.6	708.6	90	54	65	NE 0–1	E 0	N 0	3	10	4	0.9	n (31/1) ●°
																		Summe	
Mittel	5.1	12.1	7.3	8.2	—	714.4	713.2	714.3	94	53	82				6.9	5.3	4.8	5.0	

$\lambda = 8^\circ 57'$, $\beta = 46^\circ 0'$,
$H_b = 276.2^m$, $G = 0.03\,{}^m/_m$.

Lugano.

Oktober 1915.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur 7h30	1h30	9h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	1h30	9h30	Relative Feuchtigkeit 7h30	1h30	9h30	Windrichtung und Stärke 7h30	1h30	9h30	Bewölkung 7h30	1h30	9h30	Niederschlag	Witterung
1	9.0	14.6	11.2	11.6	−3.0	731.3	**730.9**	732.2	74	46	55	W 0	NW 1	N 1	10	4	0	.	
2	8.0	**19.0**	9.0	12.0	−2.4	732.4	733.5	735.1	82	51	84	N 0	E 0	N 0	0	4	0	.	
3	7.2	17.8	14.0	13.0	−1.2	733.7	732.9	735.0	87	**37**	49	W 0	NE 2	NE 2	0	0	2	.	↙ $8^1/_2{}^a$–$0^1/_2{}^a$
4	7.8	18.4	9.4	11.9	−2.1	735.6	735.0	737.1	86	46	77	SW 0	S 0	N 0	2	1	10	.	
5	7.8	12.8	9.2	9.9	−3.9	736.1	736.2	736.2	88	83	88	N 0	NW 0	NW 0	10	6	10	1.0	● 11–$11^1/_2{}^a$
6	8.4	15.8	7.4	10.5	−3.1	736.3	736.4	737.5	88	64	94	NW 0	S 0	N 0	10	4	0	.	
7	5.2	18.0	8.8	10.7	−2.7	737.8	736.1	736.8	95	45	93	N 0	SSE 0	N 0	0	0	0	.	
8	5.6	17.6	11.4	11.5	−1.7	735.7	733.7	733.3	89	64	85	N 0	S 0	NW 0	0	0	10	.	
9	10.4	15.0	9.4	11.6	−1.4	733.3	733.6	734.0	94	70	97	N 0	E 0	N 0	10	10	0	.	
10	6.6	18.4	9.0	11.3	−1.5	734.4	733.9	736.2	90	64	95	N 0	S 0	N 0	0	0	0	.	
11	7.8	16.6	12.2	12.2	−0.4	739.1	739.2	740.7	91	70	91	N 0	SW 0	N 0	1	2	8	.	
12	11.2	14.4	12.6	12.7	0.3	742.3	742.5	**743.1**	96	89	93	NW 0	SW 0	NW 0	10≡	10≡	10≡	1.0	≡², ≡ III, n ●
13	11.2	16.8	13.6	13.9	1.7	742.1	740.7	740.3	97	78	94	NW 0	W 0	NW 0	10	8	10	0.8	
14	11.8	17.6	13.2	14.2	2.2	739.1	738.3	738.0	97	74	90	N 0	SSE 0	NW 0	8	2	10	.	●° n–I
15	11.0	14.0	11.2	12.3	0.5	736.1	735.9	736.3	93	76	90	E 0	S 0	NW 0	10	10	9	.	
16	9.8	13.2	10.0	11.0	−0.6	737.7	738.3	740.0	86	70	86	W 0	S 0	NW 0	10	10	10	.	
17	9.4	15.6	8.2	11.0	−0.4	740.9	741.0	742.0	84	59	90	NNW 0	S 0	N 0	10	0	0	.	
18	9.6	15.4	8.6	11.2	0.0	741.4	739.2	739.2	89	68	95	NNW 0	S 0	N 0	10	6	0	.	
19	6.8	15.0	11.2	11.0	0.0	738.7	737.7	738.0	91	70	82	N 0	S 0	N 0	2	0	10	.	
20	9.4	14.0	8.8	10.7	−0.1	738.9	738.3	739.6	86	59	82	N 0	SE 0	N 0	10	0	10	.	
21	5.4	15.2	8.0	9.5	−1.1	740.5	739.6	741.2	87	61	96	N 0	S 0	N 0	0	0	2	.	Ψ III
22	**4.6**	14.6	7.8	9.0	−1.4	741.2	739.4	740.8	90	68	90	N 0	S 0	N 0	0	0	0	.	
23	4.8	13.6	10.8	9.7	−0.5	740.6	740.0	741.0	90	69	87	N 0	S 0	N 0	0	0	10	.	
24	9.8	10.2	8.2	9.4	−0.6	740.5	740.3	739.6	92	83	95	SW 0	SW 0	N 0	10	10	10	.	
25	7.8	11.6	7.2	8.9	−1.0	737.7	737.0	735.2	89	71	87	N 0	SW 0	N 0	10	10	10	.	
26	**4.6**	12.2	6.8	7.9	−1.8	733.7	734.0	733.5	87	66	82	N 0	NW 0	N 0	6	10	10	.	
27	5.6	9.2	8.4	7.7	−1.8	731.5	733.2	734.6	90	84	86	N 0	SW 0	NW 0	10	10	10	.	
28	7.4	11.2	8.2	8.9	−0.4	734.2	733.2	732.2	85	67	84	N 0	S 0	NW 0	10	6	10	.	
29	5.6	9.0	6.8	7.1	−2.0	732.3	734.7	736.1	84	83	94	N 0	N 0	NW 0	10	10●	10●	7.4	● 1p–n
30	6.2	7.6	6.2	6.7	−2.2	734.0	732.6	733.9	97	97	97	NW 0	NW 0	N 0	10	10●	8	8.2	● n–$1^1/_2$, $9^1/_2{}^a$–$6^1/_2{}^p$
31	5.0	11.6	8.2	8.3	−0.5	735.0	734.0	734.4	96	78	90	N 0	E 0	NW 0	0	6	8	**15.0** Summe	n ($3^1/_1$) ●
Mittel	7.8	14.4	9.5	10.6	—	736.9	736.5	737.2	89	68	87				6.1	4.8	6.3	33.4	

$\lambda = 7^\circ 35'$, $\beta = 47^\circ 33'$,
$H_b = 277.2^m$, $G = 0.13\,{}^m/_m$.

Basel.

Oktober 1915.
Bernoullianum.

1	6.2	10.2	6.8	7.7	−4.4	735.3	736.1	738.4	85	58	88	S 0	NW 1	S 0	10	8	10	.	
2	4.2	9.8	8.2	7.4	−4.5	738.8	738.0	739.1	97	72	92	N 0	N 1	E 1	10≡	8	10	.	≡ n–10^a, ●° $4^1/_2{}^p$
3	6.2	10.0	7.6	7.9	−3.8	740.1	740.0	741.0	94	80	89	NW 0	N 1	N 1	10	10	7	.	●° 9^a, 4^p
4	4.8	8.8	5.2	6.3	−5.2	740.6	739.7	739.8	93	78	94	N 0	N 1	W 1	6	10	1	.	●° 3^p
5	4.6	8.2	7.4	6.7	−4.6	739.3	738.9	739.7	93	76	91	S 0	N 1	NW 0	10	8	10	0.7	
6	6.4	9.0	7.6	7.7	−3.4	739.9	740.5	741.7	97	81	91	NW 0	NW 1	W 0	10	10	10●	2.7	≡° I, ●° $4^1/_2{}^a$–0, 5–6, *)
7	7.6	9.6	8.8	8.7	−2.3	741.3	740.5	739.6	97	86	92	NW 1	NW 1	SW 1	10	10	8	0.1	● 7–$7^1/_4{}^a$, ≡° I, n ●°
8	8.2	11.2	6.4	8.6	−2.2	736.0	734.0	733.1	94	69	97	E 0	E 1	E 1	10	10	0	.	≡° I
9	5.2	12.8	7.4	8.5	−2.1	732.3	731.7	733.0	94	73	97	SE 0	E 1	E 0	8	6	0	.	
10	6.0	11.8	6.4	8.1	−2.3	734.2	734.4	735.3	97	74	100	E 0	E 1	S 0	8	2	10≡	.	≡° I, ≡ 8^p–n
11	7.2	13.3	12.4	11.0	0.8	735.8	736.0	736.4	91	79	75	SE 1	NW 1	E 2	7	7	1	.	●° $0^3/_4$, $3^1/_4{}^p$
12	11.2	12.2	12.4	11.9	1.9	737.9	738.9	740.0	83	93	98	E 1	SE 0	SE 0	10	10	10●	**28.0**	● 8–$11^1/_4{}^a$, ●² 0^p–$6^3/_4{}^a$
13	11.8	**15.4**	11.4	12.9	3.1	741.7	741.5	741.2	100	81	93	S 0	E 0	SE 0	10	10	7	0.1	a ●°
14	10.0	12.0	11.0	11.0	1.4	741.2	740.9	740.4	97	87	95	SE 0	W 1	W 1	10	9	10	.	●° $0^1/_4$–$0^1/_2{}^a$, ≡° I
15	9.6	13.0	7.6	10.1	0.7	738.7	737.9	738.0	97	62	94	NW 0	SE 1	SE 1	10	8	0	.	≡° I
16	3.0	12.4	7.2	7.5	−1.7	738.3	737.8	739.3	97	68	89	E 0	W 0	E 1	10	1	0	.	≡ n–$8^1/_2{}^a$
17	4.2	11.2	6.2	7.2	−1.8	740.6	740.6	741.9	90	69	94	SE 1	SE 1	E 2	2	5	0	.	≡° I
18	5.4	11.4	6.2	7.7	−1.1	741.6	740.9	741.9	94	64	97	E 1	E 1	N 0	10	2	10≡	.	≡ 7^p–n
19	6.4	7.8	5.6	6.6	−2.0	740.8	739.5	738.8	97	83	94	W 0	N 1	W 1	10≡	10	8	.	≡ n–8^a
20	5.0	10.4	6.6	7.3	−1.1	738.6	737.3	738.7	97	77	94	N 0	N 0	NW 0	10	4	10	0.1	≡° I, ●° $11^1/_2{}^p$–0^a
21	7.0	12.2	8.0	9.1	0.8	740.0	740.0	741.6	94	63	92	E 0	N 0	SE 1	9	5	7	.	Ψ 9–11p
22	6.4	10.2	5.2	7.3	−0.8	**742.2**	**742.2**	742.0	94	77	97	SE 0	NW 1	NW 0	10	5	0	0.2	≡° I, ●° $9^1/_2$–11^a
23	5.0	9.6	5.6	6.7	−1.2	740.7	739.6	739.8	97	66	85	NW 1	SE 1	E 0	10	2	0	.	
24	4.0	12.6	9.8	8.8	1.1	738.7	737.4	736.0	90	62	79	E 1	E 1	E 1	5	5	5	1.8	Ψ 9–11p
25	8.0	11.8	7.2	9.0	1.5	735.1	735.0	735.0	92	78	100	SE 1	N 0	W 1	10	10	10≡	1.0	●$2^3/_4$–$10^1/_2{}^a$, 2–$8^1/_4{}^p$, ≡ 5^p–n
26	5.6	7.0	6.8	6.5	−0.9	734.9	735.0	736.2	94	80	66	NW 1	N 1	NE 1	10	10	10	.	≡° I
27	0.0	7.2	3.6	3.6	−3.6	736.1	736.0	736.6	89	58	87	SW 1	N 1	W 1	8	5	9	.	
28	**−1.0**	7.4	5.6	4.0	−3.0	734.6	733.0	732.3	96	56	79	SE 1	N 1	E 0	5	6	10	.	≡° ⌴ I
29	5.2	10.0	7.6	7.6	0.7	732.7	732.9	733.9	70	**53**	70	SE 1	E 1	E 0	9	7	10	.	⊕ 8^a, Ψ 12^p
30	3.4	7.4	3.9	4.9	−1.8	734.3	734.0	735.9	93	66	95	NW 0	NW 1	W 1	8	8	5	.	
31	1.6	9.2	7.6	6.1	−0.4	734.3	731.2	**728.7**	93	59	75	SE 1	SE 1	SE 1	4	4	10	2.2 Summe	●° 5^p, ● $10^3/_4$–$11^1/_2{}^p$
Mittel	5.8	10.5	7.4	7.9	—	737.9	737.5	737.9	93	72	90				8.7	6.9	6.4	36.9	*) **6.** $9^1/_2{}^p$, ● 11^p–$3^3/_4{}^a$

Oktober 1915.
Observatorium.

Säntis.

$\lambda = 9^{\circ}\,20'$, $\beta = 47^{\circ}\,15'$,
$Hb = 2500.1^{m}$, $G = -0.16\,{}^{m}/_{m}$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	−7.6	−6.0	−6.9	−6.8	−7.5	556.6	557.8	559.5	100	100	100	NE 1	WNW 0	WNW 1	10≡*	10≡*	10≡*	2.3	V I, ✳ n-10, II $^{3}/_{4}{}^{a}$-n, ≡
2	−7.2	−5.4	−6.5	−6.4	−6.9	559.5	559.7	561.0	100	100	100	NE 1	NNE 0	NNE 0	10≡	10≡	10≡	0.2	≡^{2} V
3	−6.5	−5.9	−7.9	−6.8	−7.2	560.8	560.9	561.5	100	100	100	NNE 1	NNW 0	NNW 1	10≡*	10≡*	10≡*	4.3	≡^{2} ✳ ☩ $^{\circ}$ V
4	−7.6	−7.1	−7.8	−7.5	−7.8	561.0	560.6	560.7	100	100	97	NNE 1	WNW 0	NE 1	10≡*	10≡	10≡	1.2	✳ ☩ V n-$1^{1}/_{4}{}^{p}$, *)
5	−6.4	−2.7	−6.6	−5.2	−5.4	559.7	560.3	560.6	97	98	100	NE 1	ENE 0	NE 1	2	6	10≡	0.8	≡ $8^{3}/_{4}{}^{p}$-n, n ✳$^{\circ}$
6	−6.4	−4.4	−5.9	−5.6	−5.6	560.6	561.4	562.5	98	100	100	NE 1	NW 0	NNW 0	10≡	10≡	10≡	.	V I, ≡
7	−5.4	−4.1	−3.6	−4.4	−4.3	562.3	562.5	562.2	100	98	98	NNE 1	NNW 1	NNW 1	10≡	10≡	10≡	.	≡
8	−2.6	−1.1	−3.6	−2.4	−2.2	559.9	559.2	558.2	95	85	78	NNE 1	W 1	W 3	3	6	6	.	
9	−4.0	−2.4	−3.8	−3.4	−3.1	557.5	557.9	558.5	88	85	83	SW 2	SW 3	SW 1	9	9	3	0.7	✳$^{\circ}$ $8^{1}/_{4}{}^{a}$-0p, ≡ $9^{1}/_{4}$-$9^{3}/_{4}{}^{a}$
10	−3.3	−1.1	−1.8	−2.1	−1.6	559.2	560.2	561.5	90	95	90	WSW 2	SW 2	SW 2	1	10≡	1	.	≡ $1^{1}/_{4}$-2^{p}
11	−0.4	2.6	2.6	1.6	2.2	562.8	563.8	564.9	95	84	80	SW 3	SW 2	SSE 1	7	6	2	0.3	
12	1.8	2.5	1.1	1.8	2.5	565.6	565.8	565.8	80	83	87	ENE 1	ESE 2	SSE 2	4	9	8	17.3	n ($^{12}/_{13}$) △ ✳
13	−0.3	−0.1	−1.5	−0.6	0.2	566.1	566.6	565.9	100	100	98	WSW 3	WSW 2	WNW 1	10≡△	10≡△	10≡*	4.1	V I, △ n-8^{a}, $0^{1}/_{2}$-$1^{3}/_{4}{}^{p}$, *)
14	−2.1	−1.1	−1.7	−1.6	−0.7	564.8	564.7	564.0	95	98	98	ENE 1	NE 1	ENE 1	10≡	10≡	4	.	≡ I, p, △ $^{\circ}$ $4^{1}/_{4}$-$6^{1}/_{4}{}^{p}$
15	−3.2	−0.8	−3.8	−2.6	−1.5	562.2	561.9	561.5	65	80	98	NE 1	NE 2	ENE 1	1	1	1	.	≡ $4^{3}/_{4}$-$7^{1}/_{4}{}^{p}$
16	−3.8	−1.4	−2.6	−2.6	−1.4	561.4	562.5	563.4	70	53	67	NE 2	ENE 1	NNW 1	1	3	1	.	
17	−3.0	0.0	−1.4	−1.5	−0.2	563.9	564.9	565.8	70	80	82	WNW 3	WSW 2	SW 1	1	4	3	.	
18	−2.6	−0.3	−4.1	−2.3	−0.9	564.8	564.8	564.5	96	88	80	WSW 0	SSE 0	S 0	2	1	3	.	
19	−3.2	−1.8	−2.5	−2.5	−0.9	562.4	561.7	561.3	60	68	83	NE 2	NE 1	SW 1	1	1	6	0.6	
20	−4.2	−1.1	−3.2	−2.8	−1.1	560.6	561.0	561.9	98	88	90	WSW 1	SW 1	SW 0	7	10≡	10≡	.	✳$^{\circ}$ n-$10^{3}/_{4}{}^{a}$, ≡ 10^{a}-n
21	−4.2	−1.4	−4.4	−3.3	−1.5	562.5	564.1	564.3	85	86	98	SW 0	SW 0	W 2	9	9	10≡	.	≡ $7^{3}/_{4}{}^{p}$-n
22	−5.2	−3.5	−6.4	−5.0	−3.1	564.0	563.8	563.7	95	98	93	WSW 1	SW 1	WSW 1	10≡	10≡*	1	4.0	≡ n-$9^{1}/_{2}$, II $^{3}/_{4}{}^{a}$-$5^{3}/_{4}{}^{p}$, *)
23	−5.2	−1.6	−3.8	−3.5	−1.4	562.4	563.0	563.1	79	78	62	WSW 2	SSW 1	WSW 3	0	1	2	.	
24	−3.6	−0.6	−2.8	−2.3	−0.1	562.6	562.5	561.5	60	68	59	WSW 3	SW 1	SW 0	4	6	7	.	☩ n-8^{a}, ☋ III
25	−3.0	−1.8	−4.6	−3.1	−0.8	559.7	559.5	558.6	65	70	92	SE 0	ESE 0	NE 2	7	9	4	.	☋ $7^{1}/_{4}$-$7^{1}/_{2}{}^{p}$, ≡ 8-$8^{3}/_{4}{}^{p}$
26	−4.9	−1.4	−3.4	−3.2	−0.8	557.6	557.8	557.9	81	60	71	NE 3	SE 2	NE 2	7	7	2	.	
27	−5.7	−7.2	−10.3	−7.7	−5.1	556.0	556.2	556.4	79	78	90	NNE 2	W 1	SW 2	4	10≡	6	.	≡ 1-$9^{1}/_{4}{}^{p}$
28	−8.2	−3.9	−6.1	−6.1	−3.4	555.7	556.2	555.7	45	55	53	WSW 4	WSW 3	WSW 3	6	1	9	.	✓ a, $4^{1}/_{2}{}^{p}$
29	−7.3	−3.8	−6.3	−5.8	−3.0	555.6	556.3	556.8	70	70	98	W 1	SSE 1	SSW 2	9	9	10≡	1.2	⊕ I, ✳ 6p-n, ≡ 9^{p}-n
30	−6.2	−3.6	−6.3	−5.4	−2.4	556.6	556.6	557.2	85	84	100	SW 2	SSE 0	NNW 1	2	9	10≡	1.3	✳ $4^{1}/_{2}$-8^{p}, ≡ 5^{p}-n
31	−6.7	−4.0	−4.3	−5.0	−1.9	556.8	556.3	556.0	89	75	95	SE 1	WSW 3	WSW 4	1	6	9	1.7	✓ III, n ✳
																		Summe	
Mittel	−4.5	−2.4	−4.2	−3.7	—	560.7	561.0	561.2	85	84	88				5.7	7.2	6.4	40.0	

*) **4.** ≡ n-$2^{1}/_{4}$, 9^{p}-n *) **13.** ≡, ☩ $8^{3}/_{4}{}^{p}$-n *) **22.** ✳ △ $0^{1}/_{2}$-$2^{1}/_{4}{}^{p}$, ✳ $3^{1}/_{4}$-$5^{1}/_{2}{}^{p}$

Oktober 1915.
Beobachter: *D. Dittli.*

St. Gotthard (Hospiz).

$\lambda = 8^{\circ}\,34'$, $\beta = 46^{\circ}\,33'$,
$Hb = 2102.9^{m}$, $G = -0.14\,{}^{m}/_{m}$.

1	−6.0	−4.8	−5.4	−5.4	−8.2	584.8	586.1	587.8	100	99	100	N 3	N 3	N 2	10*	10*	10≡	15.2	✳ ✓ n-p, ☩ II, ≡^{2} III-n
2	−4.8	−2.7	−4.0	−3.8	−6.5	587.8	588.3	589.4	100	98	100	N 2	N 1	N 2	10≡	2	10≡	0.4	≡^{2} I, III-n, n ✳$^{\circ}$
3	−3.6	−2.6	−4.2	−3.5	−6.1	588.7	588.8	589.5	100	100	100	NNE 3	NNE 3	N 3-4	10≡	10≡	10≡	3.5	≡^{2} ✓, n ✳
4	−5.0	−3.8	−4.2	−4.3	−6.8	589.6	589.3	589.5	100	100	100	NNE 2	N 2	N 2	10	9	10≡	0.6	≡^{2} III, n ✳$^{\circ}$
5	−5.2	−0.2	−4.0	−3.1	−5.4	588.4	588.9	589.1	100	100	100	NNE 1	NE 0	N 2-3	9	10	10≡	1.2	≡^{2} ✓ III-n, n ✳
6	−4.3	−3.0	−3.2	−3.5	−5.7	589.2	590.0	591.1	100	100	100	N 1-2	N 3	N 2	10≡	10≡	10≡	.	≡^{2}, ✓ II
7	−3.5	−2.3	−2.8	−2.9	−4.9	590.9	590.8	590.6	100	90	98	NNE 1-2	NNE 1-2	NNE 1-2	10≡	2	10≡	.	≡^{2} I, ≡ III
8	−2.7	1.0	−0.2	−0.6	−2.5	588.4	587.4	587.2	92	58	100	NNE 0	S 1	S 0	0	3	9	.	
9	−1.4	1.5	−0.6	−0.2	−1.9	586.3	586.6	587.3	92	75	100	S 0	SE 1	S 0	9	9	10≡	.	≡^{2} III
10	−1.0	2.9	−0.1	0.6	−1.0	587.6	588.5	590.2	75	45	54	NNE 1	NE 1	SE 0	0	1	0	.	
11	0.6	5.5	1.2	2.4	1.0	591.4	592.3	593.4	44	50*	100*	SE 1	S 2	S 2	3	6	10≡	.	≡^{2} III-n
12	1.3	2.0	1.8	1.7	0.4	594.1	594.9	595.0	100*	95*	100	SE 2	SE 2	S 2	10≡	10≡	10≡	2.2	≡^{2}, ● 0p
13	1.4	3.0	0.0	1.5	0.4	595.1	595.1	594.4	100	98	100	NE 1-2	NE 1-2	NNE 1-2	10≡	9	10*	3.0	≡^{2} I, ✳ III-n
14	−0.5	3.0	0.8	1.1	0.1	593.0	592.8	592.5	100	54	100	NNE 1-2	N 1-2	NNE 2	9≡	5	9	.	≡ I
15	0.0	2.0	−1.7	0.1	−0.7	590.3	589.5	589.9	100	95	100	NE 3	N 3	NNE 2	9	2	1	.	✓ n-II
16	−1.6	3.6	0.3	0.8	0.1	589.8	590.7	592.0	70	25	39	NNE 2	N 1	N 1	0	0	1	.	
17	0.0	4.6	−0.4	1.4	0.8	592.8	593.3	594.1	27	20	49	N 2	NE 1	NNE 1	4	2	0	.	
18	−1.0	3.5	−1.6	0.3	−0.1	593.1	592.6	592.4	47	31	96	NNE 2	N 1	NNE 2-3	4	4	8	.	✓ III
19	−3.2	3.6	−0.5	0.0	−0.3	590.7	590.5	590.2	81	42	100	NE 1	S 1	S 1	0	6	10≡	0.5	≡ III-n
20	−1.7	−0.9	−2.0	−1.5	−1.6	589.7	589.9	591.0	100	100	100	SE 1	SSE 0	SE 1	10*≡	10≡	10	1.5	✳ n-9^{a}, ≡^{2} n-p
21	−3.9	0.0	−2.4	−2.1	−2.1	591.5	592.1	593.2	78	55	96	SE 0	N 1	N 1	3	7	8	.	
22	−3.5	−0.1	−3.0	−2.2	−2.0	592.6	592.4	592.7	73	45	100	NE 1	NNE 1	NE 1	0	8	9≡	0.5	✳$^{\circ}$ 5-$6^{1}/_{2}{}^{p}$, ≡ III
23	−4.6	2.0	−3.5	−2.0	−1.7	591.5	591.8	592.2	39	30	100	NE 0	SSE 1	SSW 0	0	0	1	.	
24	−2.9	1.6	−2.0	−1.1	−0.6	591.4	591.2	590.4	27	55	100	SSW 0	S 1	SE 1	1	8	10≡	.	≡ III-n
25	−2.7	−1.6	−3.8	−2.7	−2.1	588.7	588.4	587.0	100	100	88	SE 1	SSE 0	S 0	10≡	10≡	1	.	≡ n-II
26	−3.2	1.3	−2.1	−1.3	−0.5	585.9	586.4	586.0	42	41	65	S 1	SSE 1	S 0	4	9	8	0.5	n ($^{26}/_{27}$) ✳$^{\circ}$
27	−4.8	−4.7	−7.2	−5.6	−4.7	584.0	584.9	585.7	100	100	100	NE 3	N 3-4	N 1-2	10≡	8	2	.	≡^{2} I, ✓ n-p
28	−7.0	−2.7	−4.2	−4.6	−3.5	584.8	585.0	584.0	99	86	45	NE 0	SSE 1	S 1-2	1	2	3	.	
29	−5.2	−3.4	−3.8	−4.1	−2.9	583.7	585.5	586.2	63	100	100	NE 1	S 2	S 1-2	10	10*≡	10*≡	4.1	✳ ≡ 1p-n
30	−4.0	−0.6	−4.9	−3.2	−1.8	585.5	584.7	585.8	100	96	100	S 0	S 0	N 2	10*	10	10	6.0	✳ n-10^{a}, $2^{1}/_{2}$-$5^{1}/_{4}{}^{p}$, *)
31	−5.0	−1.6	−3.1	−3.2	−1.7	585.7	585.7	585.3	100	90	100	SE 1	SE 1	SE 2	2	9	10*	5.7	✳ ☩ III-n
																		Summe	
Mittel	−2.9	0.2	−2.3	−1.7	—	589.3	589.5	589.8	82	73	91				6.1	6.5	7.4	44.9	

*) **30.** p ≡. ≡^{2} III

$\lambda = 7^\circ 26'$, $\beta = 46^\circ 57'$,
$Hb = 572.2^m$, $G = 0.05\,{}^m/_m$.

Bern.

November 1915.
Tellur. Observatorium

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke						Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}		1^{30}		9^{30}		7^{30}	1^{30}	9^{30}		
1	3.2	8.0	6.3	5.8	0.6	701.3	701.3	702.3	99	93	96	E	0	SE	0	SW	0	10≡	10	10	1.1	≡² I, ● 10ª–0½P
2	4.0	**10.1**	5.1	6.4	1.3	702.6	702.5	703.1	97	61	87	SE	0	SE	1	SW	0	9	7	3	.	
3	−0.3	8.5	5.4	4.5	−0.4	703.5	702.2	703.2	97	67	83	SE	0	N	0	NE	1	1	7	8	.	⌊ I
4	4.0	6.6	3.3	4.6	−0.1	705.3	706.3	707.4	96	80	97	NE	0	NNE	0	SW	0	9	10	1	0.5	n (4/5) ●
5	3.8	5.8	4.5	4.7	0.1	706.9	705.5	706.0	98	96	96	WSW	0	NNE	0	NE	0	10●	10●	10●	**46.4**	●²
6	4.0	7.3	6.2	5.8	1.4	710.6	713.3	715.0	95	92	95	SW	0	N	1	N	0	6	8	9	.	
7	3.7	5.2	3.8	4.2	0.0	714.4	713.0	711.9	96	94	98	SW	0	NE	0	NE	0	10	8	10≡	.	≡² III–n
8	0.6	8.1	7.0	5.2	1.1	710.2	709.0	708.2	97	84	96	SE	0	N	0	SE	0	10≡	9	10	0.8	≡² I, ● 6½P–n
9	6.1	8.2	6.2	6.8	2.9	707.1	705.6	702.6	97	96	97	NE	0	NE	0	NE	0	10≡	10≡	10≡	0.6	a ●°, ≡
10	7.4	5.5	4.8	5.9	2.1	699.0	702.1	703.3	82	68	66	SW	0	SW	1	SW	1	5.	9	10	9.7	●8¼-11½ª, n, ✳ 3½-3¾P
11	1.8	5.0	2.1	3.0	−0.6	706.7	708.2	707.5	93	74	85	SW	1	SW	2	SW	0	5	6	8	2.9	↙ II
12	1.7	6.6	6.0	4.8	1.4	702.6	701.0	698.6	98	94	97	SE	0	S	0	SE	0	10●	10	10	22.1	● n–0½, 5½P–n
13	8.3	**10.1**	2.6	7.0	3.7	**695.4**	696.0	706.4	50	**45**	95	SW	2	SW	2	SW	1	9	9	10●	3.7	↙ n–II, ● n–8ª, 6½P–n
14	0.9	0.4	1.4	0.9	−2.2	706.7	704.3	706.8	79	99	98	SW	0	SE	0	SW	1	2	10	7	4.7	✳ 10½ª–n
15	−0.3	2.5	0.4	0.9	−2.1	708.4	709.5	709.1	99	60	90	SE	0	SW	1	SW	0	7	3	7	.	
16	−5.0	1.2	−1.0	−1.6	−4.4	707.5	708.3	712.9	98	68	80	SE	0	NE	1	N	0	0	1	9	.	
17	−0.9	0.9	−0.7	−0.2	−2.9	714.8	715.2	715.4	79	70	94	SW	1	SW	1	SW	0	10	9	10	0.6	a ⊹, ✳° 4½–8½P
18	−2.9	0.8	−3.3	−1.8	−4.3	715.0	714.2	715.6	100	72	96	E	0	NE	1	NE	0	0	3	1	.	⌊ I
19	−6.6	−2.1	−3.6	−4.1	−6.5	716.8	716.2	717.2	99	77	86	N	0	NE	1	NE	1	10≡	4	3	.	⌊ ≡ I
20	−5.3	−0.4	−4.2	−3.3	−5.5	720.0	722.1	**723.6**	91	70	92	E	0	E	0	E	0	10	5	0	.	
21	−5.1	1.1	−3.2	−2.4	−4.5	723.3	722.2	722.2	96	76	99	SE	0	N	0	NW	0	9	4	0	.	
22	−3.3	−1.8	−2.3	−2.5	−4.4	719.9	718.2	716.6	100	96	100	E	0	W	0	E	1	10≡	10≡	10≡	.	≡
23	−4.6	−1.5	−2.7	−2.9	−4.7	714.7	714.1	714.9	99	98	99	SW	0	SW	0	W	0	10≡	10≡	10≡	.	⌊ I, ≡, ≡² III
24	−4.2	−1.0	−0.3	−1.8	−3.5	715.8	715.6	715.2	98	99	86	NE	0	ENE	0	NE	0	10≡	6≡	9	.	⌊ I, ≡ n–II
25	−1.4	1.7	−0.6	−0.1	−1.6	714.1	711.9	711.4	89	63	98	NW	0	N	0	S	0	10	10	10	0.7	✳° 1¾P–n
26	−0.6	−0.1	−3.0	−1.2	−2.6	708.4	708.9	710.9	94	71	90	SW	1	SW	0	S	0	10	3	10*	0.9	a ⊹, ✳° III–n
27	−8.3	−4.4	−7.8	−6.8	−8.0	713.1	714.1	716.4	99	75	80	NNE	0	N	1	NE	1	1	1	1	.	
28	**−12.6**	−7.2	−10.8	−9.2	−1.3	717.2	716.4	715.1	97	75	96	ESE	0	SSE	1	SE	0	1	2	4	.	
29	−7.9	−1.2	−3.0	−4.0	−5.0	712.0	709.1	706.0	100	72	88	SE	0	SW	0	SE	0	10≡	10	4	1.5	≡ I, n ●
30	−0.3	1.8	1.8	1.1	0.3	705.2	706.5	706.6	98	98	99	SE	0	E	0	SE	0	10●	10●	10●	10.2	S I, ●, n ●
																					Summe	
Mittel	−0.7	2.9	0.7	1.0	—	710.0	709.8	710.3	94	79	92							7.5	7.1	7.1	106.4	

$\lambda = 6^\circ 57'$, $\beta = 47^\circ 0'$.
$Hb = 487.3^m$, $G = 0.06\,{}^m/_m$.

Neuchâtel.

November 1915.
Observatorium

1	5.8	7.7	7.7	7.1	−0.4	708.6	708.7	709.4	95	91	87	NE	1	SW	2	SW	3	9	10●	10●	2.3	●, ↙ III
2	6.8	**12.3**	6.6	8.6	1.2	709.8	710.0	710.5	85	63	77	SW	2	SW	3	NE	1	9	7	4	.	●° n–8½ª, ↙ II
3	1.6	11.1	3.7	5.5	−1.7	710.9	709.5	710.8	98	88	87	NE	1	E	1	NE	1	3	6	3	.	≡° II
4	4.7	7.2	4.0	5.3	−1.7	712.6	713.7	715.2	85	74	90	NE	1	E	1	N	1	10	10	9	1.5	n (4/5) ●
5	4.7	6.0	5.4	5.4	−1.5	714.4	712.9	714.0	98	97	100	NE	1	NE	1	N	1	10●	10●	10●	**56.6**	●², n ●²
6	4.3	9.7	6.5	6.8	0.1	718.0	720.9	722.9	100	80	89	NE	1	NE	1	NE	1	10	7	10	.	
7	5.6	9.5	4.8	6.6	0.1	722.0	720.7	719.7	94	77	97	NE	1	SE	1	NE	1	10	0	10	.	
8	3.3	5.6	6.4	5.1	−1.3	717.3	716.4	716.2	100	97	97	NE	1	NE	1	NE	0	10≡	10≡	10	0.9	≡² I, ≡–2P, ●° 3½P–n
9	6.6	8.0	7.5	7.4	1.2	714.4	713.1	709.9	100	94	100	E	0	E	0	NE	1	10≡	10	10≡	0.2	●° ≡ n–9½ª, ≡ III
10	8.7	5.8	5.3	6.6	0.6	706.5	709.6	710.9	81	76	71	W	2	W	3	W	2	9	10	10	6.2	● 7–10ª, ↙ II, *)
11	3.3	5.1	4.2	4.2	−1.7	714.0	715.6	714.6	84	79	71	SW	1	SW	2	SW	2	8	7	10	13.1	●, n ●
12	4.3	7.0	8.3	6.5	0.8	710.0	708.6	705.4	91	97	97	SW	3	SW	3	W	2	10	10●	10	22.8	↙ n–p, ●, n ●
13	8.1	7.8	3.4	6.4	0.8	**702.9**	703.7	714.1	80	72	81	SW	3	SW	4	SW	2	10	10	10	2.4	a ●° ↙, ↙ II, p n ●
14	2.2	1.5	1.9	1.9	−3.5	714.2	711.7	714.5	76	94	83	SW	5	SW	3	SW	1	9	10*	8	6.3	↙ n–p, ✳ 10ª–9P
15	0.2	3.9	0.5	1.5	−3.8	716.0	717.2	716.4	75	56	62	W	1	NW	2	NW	1	6	3	6	.	≡° III
16	−3.8	3.7	0.1	0.0	−5.1	715.1	715.9	720.6	95	64	70	NE	1	NE	1	N	2	0	2	7	.	p ↙, n ✳°
17	−0.3	1.4	0.4	0.5	−4.4	722.7	722.8	723.2	80	68	75	NW	2	NW	2	NW	1	10	6	10	.	✳° I, 3½P–n
18	−1.7	3.2	−0.4	0.4	−4.4	722.7	722.1	723.5	82	67	78	NE	1	NE	2	NE	1	2	6	3	.	
19	−3.6	0.8	−0.7	−1.2	−5.8	724.5	723.9	724.9	95	63	76	NE	1	NE	2	NE	2	10	7	9	.	≡° II
20	−2.2	0.2	0.5	−0.5	−4.9	727.6	729.8	731.4	76	72	73	NE	1	NE	2	NE	2	10	9	10	.	
21	−1.3	0.7	0.3	−0.1	−4.4	**731.5**	730.2	730.3	79	81	79	NE	1	NE	1	NE	1	10	10	10	.	
22	−0.8	−0.4	−1.1	−0.8	−4.9	727.6	726.0	724.5	94	89	98	E	1	NE	1	NE	1	10	10	10	.	≡°
23	−1.7	0.0	−1.2	−1.0	−5.0	722.5	722.2	722.6	100	93	100	NE	1	N	1	NE	1	10≡	10≡	10≡	.	≡² I, ≡
24	−2.3	0.1	0.6	−0.5	−4.4	723.7	723.6	723.1	98	87	**48**	NE	1	NE	1	NE	2	10	10	5	.	≡° I, III
25	−1.7	2.3	1.7	0.8	−2.9	722.0	719.7	719.2	78	73	69	N	1	E	1	NW	2	5	10	10	0.7	≡° I
26	−0.1	1.7	−1.7	0.0	−3.6	716.4	716.4	718.7	95	56	67	W	1	N	1	N	1	10*	3	10	3.0	✳ n–0½P, n, ↙ 2½–7P
27	−6.6	−1.8	−6.4	−4.9	−8.3	721.1	722.3	724.4	74	69	59	NE	1	NE	1	NE	2	5	6	0	.	
28	−7.2	−5.5	**−8.7**	−7.1	−10.3	725.1	724.4	723.2	74	64	92	NE	1	NE	1	NE	1	10	7	7	.	
29	−7.4	−2.9	−1.9	−4.1	−7.2	720.0	717.0	713.6	94	77	78	NE	1	NE	1	N	1	10	10	10	1.5	n (29,30) ●
30	−0.6	1.5	2.0	1.0	−1.9	712.8	713.3	714.3	100	85	100	NE	1	NE	0	N	0	10●	10●	10●	30.7	a ●, p n ●², p ≡
																					Summe	
Mittel	1.0	3.8	2.0	2.3	—	717.6	717.4	718.1	88	78	82							8.5	7.9	8.4	148.2	*) 10. ●° △° 2¼-3½P, n ●

November 1915.
Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$,
$Hb = 456.3^m$, $G = 0.05\,^{m}/_{m}$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	5.4	10.2	6.7	7.4	0.5	711.4	711.2	712.2	86	58	95	NE o	NW o	NW o	7	8	10	0.8	●° $5^1/_2$–7^p
2	4.2	10.0	4.8	6.3	−0.5	713.0	713.0	713.2	100	65	85	NE o	NE o	E o	8	5	0	.	
3	0.9	7.8	6.0	4.9	−1.7	713.7	713.4	713.1	99	77	100	NE o	NW o	NW o	1	10	10	1.9	
4	5.3	8.0	2.8	5.4	−1.1	715.6	716.6	717.6	100	65	99	NW 1	N o	NW o	10●	7	5	0.2	● n–l
5	4.9	10.4	7.4	7.6	1.3	716.7	715.5	716.4	99	70	92	N o	NE o	NE o	10	8	7	.	
6	6.1	9.0	3.8	6.3	0.1	720.4	724.8	724.8	100	74	100	NE o	N o	E o	9●	9	0	1.0	● l–a
7	0.4	7.2	1.7	3.1	−2.9	724.8	723.3	722.3	100	75	99	E o	N o	N o–1	0	4	0	.	⌊ l
8	3.4	8.4	6.4	6.1	0.3	720.4	720.2	718.9	100	66	94	NE o	N o	NE o	10≡	5	10	.	≡ l
9	5.5	9.4	3.9	6.3	0.6	717.4	716.5	712.9	100	75	100	NE o	N o	E o	9	5	0	.	
10	4.8	4.4	5.6	4.9	−0.6	709.1	713.2	712.9	100	95	53	NE o	E o	NE o–1	8	10●	4	2.9	≡° I, ● $10^3/_4{}^a$–p
11	5.9	7.2	2.4	5.2	−0.2	715.7	718.9	717.8	44	57	67	NW 2–3	E o	E o	10*	9	0	.	🌧 ✳° I
12	8.5	4.4	**13.1**	8.7	3.5	712.5	709.7	708.6	41	60	34	S 3–4	SE 3	SE 3	10	10●	10●	1.2	🌧, p ●, n 🌧
13	9.0	4.4	4.7	6.0	0.9	**705.9**	706.5	714.5	77	46	85	NW o	N o	N 3–4	10	7	10●	1.9	● 🌧 III
14	2.6	5.3	2.4	3.4	−1.5	717.0	714.6	716.3	93	66	100	E o	NW o	S o	2	10	10	2.6	● $5^3/_4$–$7^1/_2{}^p$
15	1.6	4.0	−0.6	1.7	−3.1	718.3	721.1	720.0	90	50	61	N o	W 2	SE o	10	3	3	.	
16	−2.1	2.2	0.4	0.2	−4.5	718.0	719.2	722.0	71	51	58	E o	E 1	NE o–1	8	5	10*	1.4	✳ 6p–n
17	0.0	0.4	−0.2	0.1	−4.4	724.4	726.4	725.3	62	90	100	E o–1	N o	N o	10	10*	10	**5.4**	✳ 9^a–9^p
18	−2.8	2.2	−4.4	−1.7	−6.1	725.9	725.2	726.9	91	51	65	SE o	E o	E o	9	3	0	.	
19	−7.8	−0.4	−3.0	−3.7	−7.9	727.7	727.6	727.9	78	57	68	E o	E o	SE o	0	1	8	.	
20	−3.1	0.1	−1.6	−1.5	−5.6	730.1	733.3	**734.6**	78	62	72	S o	E o	E o	10	10	10	.	≡° III–n
21	−1.9	1.2	−2.3	−1.0	−5.0	734.4	733.1	733.1	72	66	92	NE o–1	SE o	SE o	10	1	3	.	≡° I
22	−0.4	2.0	0.2	0.6	−3.2	730.4	729.4	726.9	94	90	100	SE o	E o	SE o	10	10	10≡	.	≡ III–n
23	−0.9	1.4	0.4	0.3	−3.4	725.2	726.2	725.1	100	100	100	SE o	E o	S o	10≡	10	10≡	.	≡² I, III
24	1.3	2.4	1.4	1.7	−1.8	726.3	726.8	725.8	95	70	92	E o	N 1	N o	10	10	10	.	
25	1.3	2.4	1.3	1.7	−1.7	724.5	722.8	720.9	79	60	84	NE o	NW 1	N o	10	10	10	1.4	≡° I, p ✳
26	0.9	0.4	−0.4	0.3	−3.0	717.3	719.4	721.2	73	50	90	N o–1	N 2	E o	10*	9	10	2.7	a ✳
27	−4.0	−2.2	−4.2	−3.5	−6.6	723.8	726.2	727.7	65	60	86	E o	N o	N o	7	3	10	.	
28	**−10.1**	−3.7	−8.1	−7.3	−10.3	728.2	727.3	726.0	73	61	79	SE o	E o	SE o	0	0	0	.	
29	−6.4	1.1	0.7	−1.5	−4.3	722.8	718.9	716.6	92	69	82	SE o	S o	NW o	10	10	8	.	
30	9.2	2.0	3.3	4.8	2.1	715.2	716.3	717.1	35	**31**	95	S 4	SE 4	NE o	10	10	2	.	🌧 n–II
Mittel	1.4	4.1	1.8	2.4	—	720.2	720.5	720.6	83	65	84				7.9	7.1	6.3	Summe 23.4	

November 1915.
Observatorium.

Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$,
$Hb = 405.0^m$, $G = 0.02\,^{m}/_{m}$.

1	7.4	10.6	8.5	8.7	1.7	716.3	716.5	717.8	83	68	74	SSW 1	NNW 2	SSW 2	10●	9	9●	1.6	● I, $7^1/_2$–$9^1/_2{}^p$, p 🌧
2	8.4	10.8	8.4	9.2	2.4	717.9	718.0	718.1	67	56	67	W 1	SSW 2	SSW 1	8	9	2	.	◠ 8^a, 🌧 II
3	2.2	9.0	4.6	5.5	−1.1	717.7	716.4	718.1	88	61	88	E 1	NNE 1	SSW 1	1	9	2	.	⌊ l
4	3.4	8.2	6.2	5.7	−0.7	719.8	720.5	722.3	93	72	82	SSW 1	NNE 1	NE o	8	4	10	5.5	n (4/5) ●
5	5.6	7.7	6.5	6.4	0.1	721.7	720.1	720.8	97	91	100	SSW 1	W o	NNE 1	10●	10	10●	**41.8**	●² n–$10^1/_2{}^a$, $3^3/_4{}^p$–n
6	5.1	9.6	8.0	7.1	1.0	725.4	727.6	729.7	99	84	88	SW 1	N 1	NNE o	10≡	5	10	.	a ≡
7	6.4	7.8	5.2	6.8	0.9	729.3	727.8	727.0	87	77	94	SE 1	NNE 1	W o	9	9	2	.	
8	5.0	10.5	8.4	7.2	1.5	724.7	723.8	723.4	97	81	94	SW 1	WSW o	NNE o	9	9	10	1.0	● $10^1/_4{}^a$–o^p
9	8.5	**13.6**	10.4	9.8	4.2	721.7	720.1	717.3	92	65	74	NNW 1	W 1	SW 1	10	9	10	2.5	n (9/10) ●
10	8.3	9.6	6.5	7.5	2.1	715.4	718.0	719.3	87	45	58	SW 2	SSW 1	SSW 1	10●	8	8	14.0	● $7^1/_2$–$9^1/_2{}^a$, $2^3/_4$–$4^1/_4$, *)
11	2.6	8.0	4.8	5.0	−0.2	723.3	724.6	722.8	93	57	64	SSE 1	SSW 2	W 1	8	7	9	2.7	● a, n, 🌧 II
12	5.0	7.7	9.4	7.0	1.9	718.6	717.0	713.0	90	88	84	SW 1	NW 1	NW 1	10●	10	10	16.0	● $7^1/_2$–$10^1/_2{}^a$, $2^1/_2$–$6^1/_2{}^p$, n
13	10.4	8.3	3.4	8.0	4.1	**711.3**	713.1	723.0	56	67	81	SSW 3	SSW 2	SSW 1	9●	10	10●	1.1	● a, III, 🌧
14	1.8	4.9	4.1	2.9	−1.8	722.4	720.3	721.2	71	70	66	SSE 1	SSW 2	SSW 1	9	9●	9	4.5	🌧 II, ● $1^1/_2$–4^p, ☋ 6p, n ● ✳
15	0.9	4.0	0.8	2.1	−2.5	723.7	725.3	723.8	97	67	78	SSE 1	SW 1	NNE 1	9	4	9	.	☌ ☋ $5^3/_4{}^p$, ⌊ III
16	1.0	3.4	−0.6	1.2	−3.2	722.3	723.2	727.8	81	60	71	NE 1	NNW 1	S 1	8	2	0	.	⌊ a, III
17	−1.6	5.9	0.7	0.6	−3.7	731.4	731.0	731.1	84	**41**	76	SW 1	W 1	WNW 1	9	1	9	.	⌊⌊ a, III
18	−3.4	2.7	−1.8	−0.7	−4.8	730.3	729.1	730.5	96	57	90	SSW 1	NNE 1	NE 1	4	3	9	.	⌊ a, III
19	−2.5	0.1	−1.4	−1.4	−5.4	731.7	731.4	732.5	90	74	84	E 1	NNE 1	SSW 1	9	8	3	.	
20	−0.6	0.6	−0.2	−0.5	−4.3	735.1	737.1	**738.8**	87	88	94	NNE 2	NNE 1	NE 1	10	9	3	.	🌧 I
21	−2.0	1.6	1.3	0.1	−3.5	**738.8**	737.7	737.5	92	71	80	SE 1	NE 1	NE 1	10	9	10	.	
22	0.4	1.2	0.7	0.7	−2.8	735.1	733.2	731.8	88	81	92	E 1	NNE 1	NE 1	10	10	10	.	
23	−0.8	−0.1	−0.2	−0.3	−3.6	730.3	729.4	730.0	100	97	100	SSE 1	SE 1	W o	10≡	10≡	10≡	0.2	≡
24	0.4	1.6	1.6	1.1	−2.1	730.5	730.5	730.5	92	80	71	NE o	NNE 1	NNE 2	10≡	8	2	.	a ≡, 🌧 III
25	0.4	3.9	1.0	1.9	−1.2	729.2	726.7	727.0	74	53	81	E 1	NNE 1	SW 1	4	9	10	.	
26	0.8	3.2	−1.3	0.7	−2.2	724.8	723.6	726.1	85	52	72	SSW 1	SW 1	SE 1	10	9	1	1.0	✳ $2^1/_4{}^p$, n
27	−2.2	−1.0	−4.0	−2.3	−5.1	727.6	729.4	731.6	83	85	84	NE 1	NNE 1	NNE 2	3	1	5	.	🌧 III
28	−4.8	−3.5	**−6.0**	−4.6	−7.2	732.6	731.9	730.6	86	87	84	ENE 1	NNE 1	SSE 1	10	5	1	.	
29	−4.4	−0.4	0.4	−2.5	−5.0	727.5	723.9	720.7	93	77	88	SSW 1	NNE 1	SE o	9	9	8	7.2	n (29/30) ●
30	1.8	3.4	3.6	2.6	0.2	720.1	720.4	721.6	96	98	98	SSE o	WSW 1	SW 1	10●	10●	10●	22.5	●² $7^1/_2{}^a$–n
Mittel	2.1	5.1	3.0	3.2	—	725.2	724.9	725.5	87	72	82				8.5	7.5	7.0	Summe 121.6	*) **10.** $6^1/_2$–$9^1/_2{}^p$, ⛆ $2^3/_4{}^p$. 🌧

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7^{35a}, 1^{35} u. 9^{35p}.

$\lambda = 8^\circ\ 33'$, $\beta = 47^\circ\ 23'$,
$Hb = 493.2^m$, $G = 0.08\,{}^m/_m$.

Zürich.

November 1915.
Meteorol. Centralanstalt.

Tag	Lufttemperatur 7h30	1h30	9h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	1h30	9h30	Relative Feuchtigkeit 7h30	1h30	9h30	Windrichtung und Stärke 7h30	1h30	9h30	Bewölkung 7h30	1h30	9h30	Niederschlag	Witterung
1	4.4	8.8	7.2	6.8	0.9	708.5	708.5	709.2	94	77	90	E 0	SW 0	W 0	8	10●	10	1.5	● ☄ 2a–I, ● 11 3/4a–4 3/4,
2	5.8	11.7	7.2	8.2	2.5	709.5	709.4	710.3	95	55	63	SW 0	W 1	W 1	6	6	8	0.1	[10 3/4–11 1/2p
3	1.6	9.0	6.2	5.6	0.0	710.7	709.6	710.5	98	60	77	S 0	NW 1	E 1	1	7	10	0.7	⌴ I, n ●°
4	4.0	7.4	3.0	4.8	−0.6	712.8	713.6	714.4	88	68	95	NW 0	NE 0	SW 0	10	8	2	0.1	
5	3.6	6.0	4.8	4.8	−0.4	713.8	713.0	713.7	97	96	98	NW 1	NE 1	N 1	10	10●	10●	28.6	●° 7a–II, ●2–1 1/4a
6	3.8	8.9	3.6	5.4	0.3	717.7	720.5	721.9	97	75	98	NW 0	S 1	NW 0	10	7	2	0.1	●° 2 3/4–5 1/4, ≡° III, n ●
7	4.8	6.5	4.4	5.2	0.3	721.5	720.4	719.3	95	85	91	SW 1	NE 1	NW 1	10	10	10	.	
8	2.4	7.6	6.6	5.5	0.8	716.9	716.1	715.8	100	74	95	W 0	NW 0	NW 1	10≡	9	10	0.7	≡ n–9a, ●° 6–7 1/4p
9	5.0	7.9	5.8	6.4	1.8	714.6	712.9	709.6	90	78	93	NW 0	W 0	NW 1	10	10	7	.	●° n–I, 11 1/2a–2p, n ☄
10	9.6	5.8	5.3	6.9	2.5	705.8	709.2	709.9	64	63	58	W 2	SW 2	SW 2	4	10	8	3.8	☄, ●° 9 1/2–11 1/4a, 4 1/4–4 1/2p
11	3.0	6.3	4.4	4.6	0.3	712.8	714.5	714.4	80	61	63	W 1	SW 2	SW 1	5	5	8	4.8	● 1 3/4–6 1/4a, △° 9 3/4–10a, *)
12	2.1	5.4	7.8	5.1	1.0	709.3	707.7	705.4	95	96	83	SW 1	S 1	SW 1	10●	10	10	26.1	●2 3 3/4a–0 3/4p, ●° 3, *)
13	7.9	**12.3**	2.7	7.6	3.7	703.0	**701.2**	711.9	67	**29**	88	SW 2	SW 3	W 2	8	5	10●	3.3	●2 3 3/4–6 3/4a, ☄, *)
14	2.8	1.6	2.1	2.2	−1.6	713.9	711.2	713.1	67	93	83	SW 1	SW 1	SW 1	9	10*	7	6.7	● n–4a, 4 1/2–7p, *)
15	0.1	5.4	0.0	1.8	−1.8	715.1	716.5	716.4	96	43	73	NW 1	W 2	NE 1	8	2	9	.	✳
16	−3.2	4.4	−0.6	0.2	−3.2	715.1	715.6	719.2	88	45	69	S 0	SE 1	NW 1	2	3	10	.	a ⌴, Ψ2 5 3/4p
17	−0.6	0.2	0.0	−0.1	−3.4	721.3	721.7	722.0	77	78	90	SW 1	W 2	SW 1	10*	10	10*	1.2	✳° ☄ 7 1/4a–III, ✳–n ✳
18	−0.9	3.4	−2.7	−0.1	−3.2	722.4	722.0	723.2	91	55	81	E 0	E 1	SE 1	5	4	0	.	✳
19	−5.2	1.8	−2.1	−1.8	−4.8	724.4	723.7	724.7	94	55	77	NE 1	NE 1	NE 1	1	1	3	.	a ⌴, Ψ2 11p
20	−3.4	0.2	−0.7	−1.3	−4.1	727.1	729.4	**731.2**	83	71	77	S 1	E 1	SW 0	3	10	10	.	a ⌴
21	−1.4	0.8	−0.2	−0.3	−3.0	731.0	730.2	729.9	85	80	85	SW 0	SE 1	E 0	10	10	10	.	
22	−1.0	−0.4	−1.1	−0.8	−3.3	727.4	725.7	723.9	95	96	99	W 0	NE 0	NE 0	10	10	10	.	
23	−1.5	−0.3	−1.6	−1.1	−3.5	721.8	721.8	722.1	100	99	100	NW 0	W 0	W 0	10	10	10	.	≡° I, p, a ≡
24	−2.8	−0.5	−0.6	−1.3	−3.5	723.3	723.7	723.0	100	92	92	NW 0	NE 1	NE 0	10	10	10	.	≡° I, ●° 8 3/4–9 1/2a
25	−1.3	1.6	0.8	0.4	−1.7	721.4	719.0	717.9	90	68	80	NE 0	SW 1	W 1	10	10	10	2.1	✳° 8 1/2–9a, 1 3/4–3 1/2p, n ☄
26	−0.4	1.4	−3.8	−0.9	−2.9	714.6	715.8	718.4	95	63	78	W 1	W 1	NE 1	10*	8	8	0.9	☄ ✳ n–10 1/4a ✳
27	−7.9	−4.3	−8.3	−6.8	−8.6	720.9	722.3	724.8	95	67	87	NE 0	NE 0	N 1	9	2	2	.	✳
28	−9.8	−4.6	**−10.6**	−8.3	−10.0	725.2	724.0	722.5	90	60	88	NW 0	NW 0	NE 0	5	1	0	.	✳
29	−9.4	−2.8	−2.4	−4.9	−6.4	719.7	716.8	713.5	95	77	88	E 0	SW 0	SW 0	10≡	8	10	.	≡ I, ⋁° ✳
30	−1.8	1.8	2.1	0.7	−0.7	712.8	713.0	713.9	89	100	100	NE 0	NE 0	S 1	10	10●	10●	9.2	● ∽ 7 1/2a -n, p ≡° ✳
																		Summe	
Mittel	0.4	3.8	1.3	1.8	—	717.1	717.0	717.5	90	72	85				7.8	7.5	7.8	89.9	

*) **11.** ●° 11 1/4a–4 3/4p, ✳° 4 3/4p, ☄ *) **12.** 8–8 1/2p, n ☄ *) **13.** ●° 3 3/4–6p, ● 7p–n *) **14.** ✳° 11 1/2a–p, n ✳

$\lambda = 8^\circ\ 30'$, $\beta = 47^\circ\ 3'$,
$Hb = 1787.3^m$, $G = -0.11\,{}^m/_m$.

Rigi-Kulm.

November 1915.
Beobachter: *M. Bissig.*

1	−0.2	0.7	−0.5	0.0	−0.5	604.5	604.3	604.8	48	76	100	S 0	S 1	W 0	8	10	10	1.5	n (1/2) ✳
2	−1.0	1.7	−2.2	−0.5	−0.9	605.0	605.3	605.8	76	60	100	SW 0	S 0	S 0	8	5	0	.	✳
3	−3.2	−1.5	−2.2	−2.3	−2.6	605.6	605.1	605.2	93	96	100	NW 0	W 1	W 2	1	10≡	10*	3.4	≡ II, ✳ III ✳
4	−2.8	−1.5	0.5	−1.3	−1.5	606.4	607.5	609.1	100	100	18	NE 0	SE 0	E 0	10≡	5	0	.	≡ I ✳
5	1.0	4.0	0.4	1.8	1.7	608.7	608.2	607.8	57	54	80	S 1–2	SE 0	E 2	10	10	10	3.5	✳ ● 10a–II, p ≡°
6	1.2	0.6	0.4	0.7	0.7	611.8	614.4	615.9	84	90	58	W 2	W 1–2	W 0	7	5	0	.	
7	1.9	6.0	4.2	4.0	4.2	615.6	615.1	614.2	21	12	**10**	NW 1	W 1	W 2	0	3	0	.	
8	4.0	3.3	2.2	3.2	3.5	612.4	611.9	611.4	37	43	100	W 2	NW 2–3	W 2	8	9	10●	2.0	☄ II, ● 8p–III
9	1.6	2.0	0.6	1.4	1.8	609.4	608.3	606.1	100	100	100	NW 1	NW 2	NW 0	10≡	10≡	10≡	.	≡
10	−0.2	−4.0	−6.0	−3.4	−2.9	602.7	603.3	604.1	97	100	98	W 0	W 2	W 3	10≡	10≡	10	7.6	≡ n–p, ✳ ☄ 9 1/2a–II, *) ✳
11	−6.4	−6.0	−6.6	−6.3	−5.7	605.7	607.7	607.9	100	97	96	W 3–4	W 2	W 1	10≡	8	7	1.2	≡ ☄ I, n ✳ ✳
12	−0.8	1.2	4.2	1.5	2.2	604.0	603.8	603.4	94	100	49	W 3	NW 4	NW 3	10*	10	10	**12.9**	a ✳, ● ✳ 10a, ☄, ☄ II ✳
13	−1.0	−0.4	−5.6	−2.3	−1.5	599.5	**599.0**	605.0	100	38	100	SW 0	NW 1	NW 2	10*	5	10*	8.7	✳ n–I, III ✳
14	−8.0	−5.4	−6.4	−6.6	−5.7	606.8	604.4	605.6	100	99	100	NW 0–1	NW 3	NW 3–4	5	10*	10≡	5.4	≡ ☄ 10 1/2a–n, ✳ II ✳
15	−8.6	−8.2	−9.4	−8.7	−7.7	607.0	608.3	608.4	100	100	100	NW 0–1	SW 0	W 0	10≡	3	10	.	≡ I, ≡° ✳
16	−10.4	−10.0	−10.8	−10.4	−9.3	606.6	607.0	609.3	100	95	100	SW 0	SW 0	W 0	9	0	10	6.0	p ≡°, ✳ 7 1/2p, n ✳
17	−10.8	−10.0	−9.6	−10.1	−8.8	611.4	612.0	612.4	96	95	96	W 3	NW 3–4	W 2	10*	10*≡	10*≡	5.4	✳ ☄, ✢ II, p ≡ ✳
18	−11.4	−8.2	−11.4	−10.3	−8.9	612.7	612.5	613.5	97	94	96	S 0	E 1	E 1	3	3	1	.	≡° II ✳
19	−11.4	−10.2	−7.4	−9.7	−8.2	613.8	613.7	614.6	95	94	94	SE 2	E 2	E 1–2	1	0	5	.	✳
20	−5.0	−2.2	−2.3	−3.2	−1.6	616.5	619.0	620.2	35	21	20	S 4	SE 0	SE 1–2	0	0	2	.	☄ I ✳
21	1.4	3.4	3.4	2.7	4.4	621.1	621.4	**621.5**	29	35	41	SE 2	S 2	S 2–3	7	0	0	.	☄ III–n ✳
22	3.7	**6.2**	5.0	5.0	6.8	619.6	618.8	618.1	41	38	35	S 4	SE 3	SE 1–2	0	0	0	.	☄ I, ☄–II ✳
23	4.2	4.7	1.8	3.6	5.5	615.9	615.8	615.1	33	31	42	W 0	NW 2	NW 1–2	0	0	3	.	✳
24	−4.4	−4.2	−7.4	−5.3	−3.3	614.5	614.4	613.9	31	94	100	NW 0	NE 0	E 0	1	10≡	10≡	.	≡ 10a–n ✳
25	−8.2	−7.9	−8.4	−8.2	−6.1	612.7	610.6	609.9	84	95	96	NW 0	NW 0	NW 2	10≡	10*≡	10*	9.7	≡ n–p, ✳ 2p–n ✳
26	−9.3	−10.9	−12.8	−11.0	−8.8	606.0	606.5	607.9	100	96	100	W 4	W 0	E 0–1	10*	10≡	10*	5.5	☄ ✳ I, ≡ II, ✳ III ✳
27	−16.8	−12.6	−15.0	−14.8	−12.5	609.3	610.4	612.2	97	60	61	NE 0	N 0	N 0	1	3	10≡	.	p ≡°, ≡ III ✳
28	−13.0	−9.1	−5.4	−9.2	−6.8	613.1	613.5	613.2	54	39	35	NE 0	SE 1	S 2–3	0	0	0	.	☄ III ✳
29	−2.4	1.5	1.0	0.0	2.5	611.2	609.6	608.3	18	14	35	E 0–1	E 0	E 0	10	10	5	.	✳
30	0.8	0.2	1.4	0.8	3.3	607.6	608.2	609.0	39	56	58	SE 2	SE 2	SE 0	9	10*	10	1.4	✳ II ✳
																		Summe	
Mittel	−3.8	−2.6	−3.5	−3.3	—	609.9	610.0	610.5	72	71	74				6.3	6.0	6.4	74.2	

*) **10.** ☄ III–n

November 1915.
Beobachter: *J. Camenisch.*

Bevers.

$\lambda = 9° 53'$, $\beta = 46° 33'$,
$H_b = 1712.6^m$, $G = -0.12\,^m/_m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	−1.8	1.0	−6.6	−2.5	−1.9	610.9	610.5	611.9	100	89	95	N 1	N 1	NE 1	10*	8	0	7.1	a ✳
2	−3.8	2.2	−1.0	−0.9	−0.1	612.0	612.5	612.6	98	71	93	NE 1	SW 2	W 1	8	6	10*	0.1	✳° III
3	−7.0	0.8	−1.2	−2.5	−1.5	612.0	610.7	609.9	99	79	100	SW 0	NE 1	— 0	3	10	10	3.4	n (3/4) ✳
4	−2.3	2.8	−5.4	−1.6	−0.4	611.7	613.5	616.2	100	58	87	N 0	N 0	NE 1	9	6	3	.	
5	−3.8	2.0	1.2	−0.2	1.2	615.9	615.8	615.8	94	84	97	W 1	N 0	SW 2	10	10	10	2.7	a ✳, ● III
6	0.6	3.8	−3.4	0.3	1.9	617.8	619.3	622.3	100	74	90	S 0	W 3	NE 1	10	10*	0	1.5	≡° l, ● ✳ a–$2^1/_2$p, ⸗ II
7	−8.4	3.0	−4.8	−3.4	−1.6	622.3	621.2	620.8	91	56	79	NW 0	NW 0	— 0	0	1	0	.	
8	−8.2	**6.0**	0.2	−0.7	1.3	618.9	616.8	616.7	85	51	82	S 0	SE 0	W 1	2	3	0	.	
9	−1.8	**6.0**	0.4	1.5	3.7	615.6	614.2	613.1	90	56	89	E 0	S 1	— 0	6	3	8	.	
10	1.4	0.9	−4.4	−0.7	1.7	610.0	608.6	609.3	90	96	100	SW 2	SW 1	E 2	8	10*	10	4.0	⸗ l, ✳–ll
11	−9.2	−2.6	−10.4	−7.4	−4.9	610.9	613.0	615.5	90	71	85	SE 0	NE 2	NE 1	8	7	7	.	
12	−2.0	0.8	−2.5	−1.2	1.5	613.5	612.8	612.4	54	55	84	NW 3	SW 3	W 1	10	8	10	0.5	⸗ n–p, n ✳°
13	0.2	1.8	−1.6	0.1	3.0	606.7	**605.5**	608.9	99	85	100	SE 0	S 0	N 1	10	10	10*	**13.3**	✳ 8^a–n
14	−7.0	−2.2	−4.4	−4.5	−1.4	612.6	610.9	610.7	81	49	89	N 1	SW 1	— 0	6	10	10	0.4	n (14/15) ✳°
15	−11.2	−5.4	−16.2	−10.9	−7.6	612.5	613.1	615.0	82	65	75	SE 0	N 1	N 1	10	9	1	.	
16	−18.3	−9.0	−9.0	−12.1	−8.6	613.8	611.8	613.5	83	58	74	— 0	SE 0	N 1	7	2	7	2.2	
17	−9.6	−6.6	−8.4	−8.2	−4.5	616.6	617.1	617.7	86	59	90	NW 0	W 2	SW 1	10*	10*	10	1.2	✳ n–ll
18	−11.0	−8.0	−19.1	−12.7	−8.9	618.8	618.6	620.5	91	53	75	N 0	SW 1	N 1	4	0	0	.	
19	−21.6	−9.6	−16.0	−15.7	−11.7	621.7	621.0	623.2	81	56	76	— 0	S 0	NE 1	0	1	4	.	
20	−17.8	−4.6	−11.0	−11.1	−6.9	625.3	625.9	628.2	81	55	74	— 0	SW 0	NE 1	0	1	1	.	
21	−6.8	1.8	−6.6	−3.9	0.5	629.3	628.9	**629.4**	82	64	96	SE 0	SE 1	NE 1	9	4	2	.	
22	−9.4	0.6	−6.4	−5.1	−0.5	628.7	625.6	624.9	100	80	92	SE 0	SE 0	W 1	0	0	0	.	
23	−9.0	0.2	−6.4	−5.1	−0.4	622.2	620.3	620.4	97	70	90	W 0	NE 1	W 1	0	0	3	.	
24	−10.4	1.6	−4.2	−4.3	0.6	618.9	618.0	617.5	90	36	**34**	W 0	W 1	E 4	0	2	0	.	⸗ III
25	−4.0	−1.6	−6.6	−4.1	1.0	616.6	614.5	614.2	63	54	66	N 1	N 2	NE 1	10	6	10	0.1	✳° a, 4^p
26	−7.2	−7.6	−11.2	−8.7	−3.4	611.5	610.9	612.6	90	51	56	NE 1	N 2	N 1	10*	10	8	1.0	✳
27	−20.2	−11.2	−20.4	−17.3	−11.9	614.7	615.6	618.3	60	48	66	NE 0	N 1	N 1	0	0	0	.	
28	**−24.6**	−13.8	−17.5	−18.6	−13.0	620.7	621.2	621.9	77	65	70	— 0	E 0	N 1	0	0	0	.	
29	−17.4	−7.0	−11.4	−11.9	−6.1	620.4	618.9	618.2	77	60	79	SE 1	S 2	W 1	10	3	0	.	
30	−6.8	−0.4	−1.0	−2.7	3.3	617.4	616.6	617.1	92	87	98	W 1	W 1	— 0	10	10	2	0.5	n (30/1) ✳°
Mittel	−8.6	−1.8	−7.2	−5.9	—	616.7	616.1	617.0	87	64	83				6.0	5.3	4.5	Summe 38.0	

November 1915.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7° 21'$, $\beta = 46° 14'$,
$H_b = 540^m$, $G = 0.00\,^m/_m$.

1	4.4	9.5	5.8	6.6	−0.2	705.9	705.7	705.8	100	67	98	E 0	SW 0	NE 0	9	10●	10●	0.6	p n ●‿
2	4.7	**12.3**	7.1	8.0	1.4	706.5	705.8	706.4	100	50	60	E 0	SW 0–1	NE 0	6	8	4	.	●° n–l
3	1.0	8.9	4.8	4.9	−1.5	706.6	704.6	705.6	85	56	71	SW 0	SSW 0–1	NE 0–1	1	10	0	.	⌊ l
4	4.5	9.2	6.2	6.6	0.4	708.1	708.8	709.9	85	55	68	NE 0	S 0	NE 0	10	9	8	0.7	⏢ l
5	4.8	9.0	7.4	7.1	1.0	710.9	709.8	708.3	100	72	84	NE 0	SE 0	E 0	10●	9	3	3.4	● 4, $7^1/_2$–$10^1/_2$, ●° 9^p
6	5.6	11.5	5.8	7.6	1.7	713.8	715.0	717.8	89	58	83	NE 1	SW 1–2	NE 0–1	1	1	0	.	
7	1.5	10.5	5.1	5.7	0.0	718.1	715.8	714.9	94	38	64	E 0	E 0–1	NE 0	1	2	1	.	⌊ l
8	4.9	9.4	7.2	7.2	1.7	713.3	711.5	711.8	61	50	90	E 0	SW 0–1	E 0	10	8	10	0.3	●° $3^1/_2$–7^p
9	4.7	11.2	7.2	7.7	2.4	709.9	707.9	705.9	90	59	79	E 0	SW 1	E 0	3	5	1	.	⌊° l
10	5.8	7.7	5.6	6.4	1.3	702.2	705.4	706.7	80	50	55	E 0	SW 1–2	W 1	8	10	10	2.1	● $10^3/_4{}^a$–0^p, n
11	2.8	7.5	3.4	4.6	−0.3	709.3	711.4	711.4	96	45	61	SE 0	SW 0	NE 0	10	8	7	3.7	● $7^3/_4{}^a$, n ✳
12	0.8	1.3	3.5	1.9	−2.8	709.7	708.5	705.2	100	100	96	E 0	E 0	E 0	10	10●	10●	**23.8**	✳ $a–1^p$, ●–2, $4^1/_2{}^p$, *)
13	2.8	9.5	4.6	5.6	1.0	701.6	**700.6**	708.3	100	47	76	NE 0	W 0	W 0–1	10●	3	10●	2.2	● n–9^a, 5^p–n
14	0.8	0.5	−0.4	0.3	−4.1	710.4	709.6	709.4	65	100	100	NE 0–1	E 0	S 0	4	10*	10*	6.4	⌊° l, ✳ 0^p–n
15	0.5	2.8	−1.2	0.7	−3.5	710.4	712.2	712.1	100	66	65	SW 0	SW 0–1	NE 0–1	10*	2	5	.	✳° n–$9^1/_2{}^a$
16	−1.8	0.5	−2.2	−1.2	−5.3	710.1	710.8	713.8	82	75	74	NE 0	SW 0–1	NE 0	10	3	6	.	
17	−2.6	2.9	−0.8	−0.2	−4.1	718.2	718.1	717.9	65	48	79	NE 0–1	SW 1	SW 0	4	8	8	.	
18	−4.2	1.5	−2.8	−1.8	−5.5	718.3	717.0	718.6	74	50	59	E 0	SW 0–1	NE 0–1	1	4	3	.	
19	−5.3	0.4	−3.5	−2.8	−6.3	719.6	718.4	719.7	70	48	69	E 0	E 0	E 0–1	6	6	6	.	
20	−6.3	0.3	−3.2	−3.1	−6.4	722.2	724.2	**726.3**	90	62	88	E 0	SW 0–1	E 0	1	1	1	.	
21	−6.0	1.2	−1.9	−2.2	−5.4	726.1	723.7	724.8	100	65	90	E 0	SW 0–1	E 0	1	2	1	.	V l
22	−4.7	2.3	−2.1	−1.5	−4.5	722.4	720.5	719.3	100	72	100	SW 0	SW 0–1	S 0	1	1	0	.	V l
23	−2.2	2.0	−0.4	−0.2	−3.0	717.6	716.5	717.6	93	85	100	NE 0	SW 0	S 0	0	0	10≡	.	V l, ≡^{2} III–n
24	−1.8	−0.2	1.8	−0.1	−2.7	718.1	717.5	717.8	100	100	90	SE 0	E 0	SW 0	10≡	10≡	10	.	a ≡, ≡^{2} II
25	0.2	1.6	−0.6	0.4	−2.1	716.5	713.5	713.6	92	71	83	SW 0	SW 0–1	SW 0	10	10	7	.	✳° $2^1/_2$–6^p
26	1.0	1.4	−3.1	−0.2	−2.5	710.8	710.3	712.9	65	68	69	SW 1–2	W 1–2	NE 0	10	10*	2	.	✳° 10^a–$2^1/_2{}^p$
27	−5.0	0.7	−5.6	−3.3	−5.4	714.8	715.9	718.4	72	58	65	NE 0	SW 0–1	NE 0–1	1	2	0	.	
28	**−8.2**	−2.3	−4.8	−5.1	−7.1	720.5	719.2	717.9	68	**33**	60	E 0	E 0	E 0	0	1	0	.	
29	−4.4	4.3	2.6	0.8	−1.0	715.8	713.3	711.6	65	35	38	E 1	E 0	N 0–1	10	9	0	.	
30	3.8	4.9	2.5	3.7	2.1	710.5	711.4	711.5	44	69	85	NE 0–1	SW 0	E 0	10	10	1	0.6	●° $2^1/_2{}^p$
Mittel	0.1	4.7	1.6	2.1	—	713.3	712.8	713.4	84	62	77				5.9	6.1	4.8	Summe 43.8	

*) **12.** ●^{2} 8^p–n

$\lambda = 8° 57'$, $\beta = 46° 0'$.
$Hb = 276.2^m$, $G = 0.03^{m/m}$.

Lugano.

November 1915.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	5.2	9.6	7.2	7.3	−1.3	730.6	728.4	729.3	95	82	94	N 0	SW 2	NW 0	10●	4	8	2.4	● n–9ª
2	6.4	11.4	8.6	8.8	0.4	730.8	731.2	731.3	93	73	95	NW 0	S 2	NW 0	10	6	10	5.2	n (²/₃) ●
3	6.4	8.6	7.2	7.4	−0.9	729 8	728.1	725.6	95	95	97	N 0	NW 0	NW 0	10	10	10	2.0	●
4	3.8	12.8	6.8	7.8	−0.3	728.0	730.3	734.2	92	76	86	N 0	S 0	NW 0	0	6	6	.	
5	7.4	10.4	8.2	8.7	0.8	734.7	734.7	734.3	86	87	99	N 0	NW 0	NW 0	10	10	10●	4.4	●° a, n, p ●
6	8.0	12.4	6.8	9.1	1.3	736.7	737.4	738.6	96	83	95	N 0	SÈ 0	N 0	10	6	0	.	
7	3.6	12.6	6.2	7.5	−0.1	739.3	739.2	738.9	83	66	94	N 0	S 0	N 0	0	0	0	.	
8	3.2	11.2	6.8	7.1	−0.3	736.9	735.9	735.4	97	71	91	NNW 0	NNW 0	NNW 0	0	6	10	.	
9	4.8	9.8	8.2	7.6	0.3	733.7	732.6	731.8	92	82	99	NNW 0	NNW 0	NNW 0	6	10	10●	5.2	● 8½p–n
10	8.0	8.6	4.0	6.9	−0.2	728.2	725.8	726.0	98	97	93	NNW 0	NNW 0	N 0	10●	10	0	4.0	≡° n–ll, ● n–9½ª, 2–2½p
11	1.6	11.8	3.2	5.5	−1.5	729.1	731.3	734.5	78	27	63	N 0	NNE 1	N 0	0	0	0	.	
12	3.8	8.4	4.6	5.6	−1.2	733.5	732.2	731.6	68	47	81	N 0	NNW 0	N 0	10	10	6	5.0	
13	4.0	5.8	3.8	4.5	−2.2	725.7	723 5	726.0	96	85	96	N 0	NW 0	NW 0	10●	10	8	7.0	● 3½–9½ª, n ⸗
14	5.8	12.6	4.6	7.7	1.2	730.1	729.4	730.0	47	45	60	NW 0	W 0	N 0	2	2	0	.	
15	6.2	9.2	2.4	5.9	−0.5	729.8	732.1	734.3	29	18	40	NW 1	NE 1	NE 1	0	0	0	.	
16	1.6	6.0	3.2	3.6	−2.6	732.7	731.3	733.8	61	42	34	N 0	N 0	N 1	10	0	0	.	
17	3.8	8.4	2.2	4.8	−1.2	737.1	737.6	738.9	31	28	47	NNE 1	NNE 1	NE 1	0	0	0	.	⸗ a–ll
18	2.2	8.0	−0.2	3.3	−2.6	739.4	739.1	740.8	42	22	54	N 0	N 0	N 0	0	0	0	.	
19	−2.4	5.6	0.4	1.2	−4.5	742.3	742.4	744.4	80	26	61	N 0	SSW 0	N 0	0	2	0	.	⌊ n–l
20	−1.6	7.4	3.0	2.9	−2.7	746.5	747.7	749.5	58	54	65	N 0	W 0	N 0	0	0	10	.	
21	2.8	7.2	4.0	4.7	−0.7	751.5	750.7	750.6	69	55	72	N 0	SW 0	N 0	10	10	6	.	
22	3.2	8.8	2.2	4.7	−0.6	748.4	746.0	744.2	79	58	79	N 0	S 0	N 0	10	0	0	.	
23	−0.2	7.6	1.6	3.0	−2.1	740.7	739.1	737.9	85	72	86	N 0	SSW 0	N 0	0	0	0	.	⌊ l
24	−0.4	7.2	1.0	2.6	−2.4	734.8	732.5	735.6	81	77	87	N 0	SSW 0	N 0	0	0	0	.	⌊ n–l
25	1.0	5.2	0.4	2.2	−2.7	735.4	734.0	732.4	85	70	90	NNW 0	N 0	N 0	10	10	0	.	≡° ⌊ l
26	0.8	7.0	2.2	3.3	−1.5	730.2	729 6	733.3	55	52	28	N 0	NNW 2	N 2	0	6	0	.	⸗ 10½ª–n
27	1.6	4.8	1.0	2.5	−2.1	736.1	736.5	739.7	20	18	22	N 2	N 2	N 1	0	0	0	.	⸗ n–ll
28	−5.2	1.8	−3.2	−2.2	−6.7	744.9	745.7	747.6	54	47	79	N 0	S 5	N 0	0	0	0	.	
29	−4.0	1.4	−1.6	−1.4	−5.7	745.8	744.3	743.1	89	68	85	N 0	NNW 0	N 0	6	6	10	.	
30	−0.6	0.4	−0.4	−0.2	−4.4	740.8	739.6	740.3	90	86	95	N 0	NNW 0	NNW 0	10	10	10	0.5	✳° 10–10³/₄ª, p
																		Summe	
Mittel	2.7	8.1	3.5	4.8	—	736.1	735.6	736.5	74	60	76				4.7	4.3	3.8	35.7	

$\lambda = 7° 35'$, $\beta = 47° 33'$,
$Hb = 277.2^m$, $G = 0.13^{m/m}$.

Basel.

November 1915.
Bernoullianum.

1	6.4	12.2	9.0	9.2	2.8	725.9	725.5	727.0	85	61	81	SE 1	S 1	S 1	9	8	10	0.8	● 6½–6³/₄ª, ●° 9½ª–3½p
2	9.0	13.0	6.6	9.5	3.3	726.9	727.1	728.7	64	50	94	SW 2	N 2	S 1	9	10	4	0.1	●° 2p
3	3.6	9.0	5.2	5.9	−0.2	729.5	728.6	730.1	92	67	81	SE 1	SW 1	NW 1	8	8	8	.	
4	2.1	8.8	5.4	5.4	−0.5	731.7	732.0	733.3	95	65	88	E 1	E 1	S 0	2	5	10	0.9	⌊ l
5	4.0	4.6	2.4	3.7	−2.0	732.8	732.0	733.2	97	98	96	W 0	W 0	W 0	10	10●	10●	48.3	●° 3–7ª, ≡° l, ●² 11ª–n
6	3.7	9.3	4.4	5.8	0.2	736.8	739.3	740.9	100	75	97	W 1	E 2	NE 1	10	3	4	.	●² n–5³/₄ª, ●° 7–7½ª, ≡ lll-n
7	3.8	9.3	4.6	5.9	0.5	740.4	738.7	737.7	97	79	90	S 0	NW 1	SE 1	10	2	0	.	≡° l
8	2.8	5.4	4.7	4.3	−1.0	736.1	735.1	735.1	97	85	95	S 1	S 1	NW 0	10	10	10	2.2	≡° l, ● 2¼–4, 9³/₄p
9	5.6	8.3	7.2	7.0	1.9	733.3	731.4	728.0	98	83	89	S 0	E 1	SE 2	10●	10	10	0.1	● 4¼–7³/₄ª
10	5.4	7 9	6.8	6.7	1.7	724.2	727.1	728.6	97	60	65	SE 0	S 0	SW 2	9	10	9	2.9	≡° l, ● 7³/₄–8½ª, *)
11	4.4	7.6	5.7	5.9	1.0	731.5	733.1	732.5	81	59	67	SW 2	SW 2	SE 1	10	6	10	3.1	● ✳° 0½–3³/₄ª, ● 6³/₄, *)
12	7.2	10.6	14.4	10.7	6.0	725.4	724.1	721.5	86	80	60	NE 0	S 1	S 2	10●	10	7	10.9	● 4³/₄ª–2¼, 5¼–6p, *)
13	11.0	11.0	4.3	9.0	4.4	719.4	720.1	731.1	54	46	81	S 3	SW 3	SW 3	8	10	10	0.1	● 1½–4½ª, ⸗ 1ª–l. *)
14	3.8	4.4	2.8	3.7	−0.7	732.1	739.2	732.7	74	84	86	SE 1	SW 1	W 2	9	10●	10	2.4	●° ✳° 10¼ª, ✳° 0½p, *)
15	1.3	4.6	0.5	2.1	−2.2	734.7	735.8	735.2	87	51	73	NE 0	W 2	SE 1	5	5	1	.	
16	−2.8	2.0	0.2	0.0	−4.1	734.3	735.1	739 4	92	61	80	SE 0	N 1	NW 1	0	2	10*	.	⌊ l, ✳° 9p–0ª
17	0.4	1.8	1.4	1.2	−2.8	740.9	741.1	741.7	85	73	82	W 1	W 2	SW 2	10*	10*	10	0.3	✳° 7¼ª–3p
18	0.7	2.3	−2.2	0.3	−3.5	742.0	741.5	743.1	87	74	92	W 0	NW 0	SE 1	9	6	0	.	
19	−5.6	0.3	−2.6	−2.6	−6.3	744.7	743.7	744.6	93	76	95	SE 1	N 1	S 1	1	1	4	.	⌊ l, ≡° lll–n, ☿ 11p
20	−2.3	1.1	2.0	0.3	−3.2	746.9	749.2	751.1	100	74	75	NW 1	E 1	N 1	10	10	10	.	⌊ ≡° l
21	1.9	2.7	1.5	2.0	−1.4	750.7	749.7	749.5	77	72	80	E 1	SE 2	E 2	10	10	10	.	
22	0.9	1.2	0.4	0.8	−2.4	746.6	744.9	743.1	85	87	91	E 2	E 2	E 2	10	10	10	.	≡° l
23	−0.4	0.1	−0.6	−0.3	−3.4	741.4	741.3	742.0	98	91	94	SW 0	NW 1	S 1	10	10	10	.	≡° n–ll, ✳° 8ª
24	−1.1	1.0	−0.6	−0.2	−3.2	743.0	743.3	743.0	92	81	100	W 1	W 0	E 0	10	9	10≡	.	≡°, ≡ lll
25	−0.2	2.7	2.3	1.6	−1.2	741.0	738.7	737.4	93	76	75	SE 0	W 1	W 2	10	10	10	0.2	≡° l, ✳° 8–9½ª
26	1.3	1.4	−0.9	0.6	−2.1	734.2	735.0	738.1	84	71	89	W 2	NW 2	NW 1	10	4	10	0.4	●° 5–7ª. ✳ [illegible]
27	−5.5	−3.8	−5.8	−5.0	−7.5	741.3	742.7	744.9	93	76	88	NW 1	W 1	W 1	10	10	10	0.2	✳° 8–9½ª, 7, 9½p
28	−10 4	−4.7	−7.0	−7.4	−9.8	745.2	743.1	741.2	96	62	76	E 2	E 2	E 2	0	1	0	.	☿ 11½p
29	−0.1	−0.3	1.4	−1.7	−4.0	737.2	733.6	730.6	74	63	68	SE 2	E 2	SE 2	4	10	9	2.2	≡° l
30	2.4	4.0	3.2	3.2	1.0	729.5	730.8	732.0	84	93	97	E 2	SE 1	SE 2	10●	10●	10●	8.8	● 5½ª–n
																		Summe	
Mittel	1.6	4.6	2.6	2.9	—	736.0	735.8	736.6	88	72	84				8.1	7.7	7.9	83.9	

*) **10.** ● ✳° 3–3½p, ●° 4⁵/₄, 8p *) **11.** 9½–9³/₄ª *) **12.** ⸗–n, ●° 11p *) **13.** ⸗, ●° 5–8p *) **14.** ● 11ª–6³/₄p *) **26.** 10–11p

November 1915.
Observatorium.

Säntis.

$\lambda = 9^\circ 20'$, $\beta = 47^\circ 15'$,
$Hb = 2500.1^m$, $G = -0.16^{m}/_{m}$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	-4.7	-2.8	-4.8	-4.1	-0.9	552.9	553.0	553.6	98	86	100	WSW 3	SSW 1	WSW 2	9	10≡*	10≡*	16.1	↙ $4^{1}/_{2}$p, ✳ ≡ 3p–n
2	-5.6	-3.4	-6.7	-5.2	-1.9	553.5	553.8	554.0	90	91	82	SW 1	SSW 2	SW 2	7	7	3	.	⊹ 11^{a}–3^{p}
3	-7.3	-5.2	-6.1	-6.2	-2.7	553.8	553.3	553.0	97	84	100	SW 2	SSE 1	NE 1	2	9	10⁻*	3.7	≡ $5^{1}/_{2}$p–n, ✳ ⊹ $6^{3}/_{4}$p–n
4	-6.7	-5.7	-5.6	-6.0	-2.4	554.2	555.6	557.1	100	98	60	NE 1	SW 1	WSW 4	10≡	4	3	.	≡ ⋁ n–9^{a}, ⊹ ↙ 9p–n
5	-4.0	-1.7	-2.4	-2.7	1.0	557.1	559.9	556.7	95	96	87	WSW 4	SW 2	WSW 4	9	10⁻	6	2.7	↙ l, III, ≡ $8^{1}/_{2}{}^{a}$–$1^{1}/_{4}{}^{p}$, *)
6	-3.1	-3.7	-4.6	-3.8	0.1	560.1	562.3	563.5	100	98	98	WSW 3	WSW 1	WSW 3	10≡	10≡	10≡	.	⊹ 8–11^{a}, ≡ n–$4^{1}/_{4}$, *)
7	-3.8	-0.9	-2.2	-2.3	1.7	563.4	563.3	562.2	65	59	42	SW 3	SW 3	SW 4	1	3	2	.	↙ III
8	-1.7	-1.7	-2.0	-1.8	2.3	560.5	559.6	559.1	88	95	100	WSW 3	SW 4	WSW 3	10	9	10≡*	5.6	↙, ≡ $10^{1}/_{2}$–11^{a}, *)
9	-2.0	-1.1	-3.6	-2.2	2.1	557.9	556.9	554.6	100	100	84	WSW 2	SW 1	SSW 2	10≡	9≡	2	.	⋁ l, ≡ n–$5^{1}/_{2}$p
10	-3.8	-9.4	-10.6	-7.9	-3.5	551.5	549.8	550.7	80	100	100	SSW 3	WSW 5	WSW 3	7	10≡*	10≡*	**40.1**	↙ II, ✳ ⊹ ⋁ $10^{1}/_{2}{}^{a}$–n
11	-10.8	-11.0	-11.5	-11.1	-6.6	552.2	553.6	554.7	100	100	98	WSW 3	WSW 3	WSW 2	10≡*	10≡*	9	5.7	≡ ✳ n–$8^{3}/_{4}$p, ⊹ ⋁
12	-4.4	-2.4	-2.1	-3.0	1.6	552.3	552.4	552.4	100	100	100	WSW 4	WSW 3	WSW 3	10≡*	10≡*	10	4.6	↙ l, $4^{1}/_{2}$p, *)
13	-5.4	-5.9	-9.6	-7.0	-2.2	548.3	**547.3**	551.8	100	90	100	WSW 3	SW 4	WSW 2	10⁻*	6	10⁻*	32.0	✳ ≡ n–11^{a}, 3^{p}–n, *)
14	-12.4	-10.2	-12.1	-11.6	-6.7	552.9	551.4	551.5	100	98	100	SW 3	WSW 3	WSW 4	9≡	10≡*	10≡*	26.1	≡ n–$8^{1}/_{4}{}^{a}$, a ⊹, ⋁, *)
15	-13.9	-14.3	-15.4	-14.5	-9.5	552.9	553.9	554.1	100	98	95	SW 1	WSW 2	WSW 2	10≡*	9⁻	1	4.2	✳ n–$0^{1}/_{2}$p, ≡ n–5^{p}, ⋁ ⊹
16	-16.3	-15.4	-16.8	-16.2	-11.1	552.7	553.2	554.6	90	88	100	SW 1	SW 1	SW 0	7	2	10≡*	9.6	≡ $2^{1}/_{2}$p–n, ✳ $6^{1}/_{2}$p–n
17	-16.1	-14.8	-14.3	-15.1	-9.9	556.3	557.0	558.0	100	100	100	WSW 2	WSW 2	SSE 0	10≡*	10≡*	10≡*	14.3	≡² ✳ ⊹² ⋁
18	-15.3	-14.2	-13.8	-14.4	-9.0	558.4	558.4	559.8	100	90	50	WSW 0	SSW 0	NE 2	10⁻*	1	0	0.3	✳° ≡ n–$8^{3}/_{4}{}^{a}$, a ⋁
19	-11.6	-7.1	-5.6	-8.1	-2.6	560.9	561.6	562.7	58	50	45	ENE 1	NE 2	SE 1	3	2	3	.	
20	-5.1	-2.1	-3.1	-3.4	2.2	565.0	566.9	568.6	42	40	45	NE 1	WSW 1	ESE 3	2	1	2	.	
21	-1.4	-1.1	-0.9	-1.1	4.6	569.8	569.6	**569.9**	79	81	83	NE 1	SE 2	E 2	9	3	1	.	
22	-0.2	1.0	**1.9**	0.9	6.7	568.7	567.5	566.5	81	77	58	E 3	S 3	NW 1	1	0	0	.	
23	-0.3	-1.4	-3.8	-1.8	4.1	564.1	563.5	562.4	70	80	83	W 2	WSW 3	SW 4	0	1	3	.	Ψ $6^{3}/_{4}$–$7^{1}/_{4}$p, ↙ III
24	-8.4	-8.7	-9.5	-8.9	-2.8	560.9	560.2	559.8	71	79	42	WSW 3	WSW 4	WNW 3	3	4	2	0.6	⊹ 10^{a}–3^{p}, ↙ II, n ✳°
25	-13.2	-11.7	-13.6	-12.8	-6.6	558.2	556.2	554.7	100	100	100	NW 2	WSW 1	SW 1	10≡*	10≡*	10≡*	15.0	✳ ≡, ⊹ ⋁ 3p–n
26	-14.4	-16.5	-19.2	-16.7	-10.4	551.5	551.7	553.0	100	100	100	WSW 1	WNW 1	NW 1	10≡*	10≡*	10≡*	11.8	⊹ n–8p, ≡ ✳ ⋁
27	-21.2	-19.8	**-21.4**	-10.8	-14.4	554.2	555.2	556.8	88	90	82	NW 1	SW 2	SW 1	1	1	1	.	
28	-13.1	-10.3	-7.0	-10.1	-3.6	559.2	560.4	560.6	**33**	50	42	NNE 1	ENE 1	ESE 2	0	1	2	.	
29	-5.7	-5.0	-2.0	-4.2	2.4	558.9	557.7	556.8	42	50	82	NE 1	SW 3	WSW 3	6	9	7	.	p ⊹, ↙ $4^{1}/_{2}$p
30	-2.0	-2.2	-2.8	-2.3	4.4	556.6	556.8	557.7	80	85⁻	87	WSW 2	SW 1	SSW 2	9	10*	4	1.7	✳ ≡° 1–$2^{1}/_{4}$p
Mittel	-7.8	-7.0	-7.7	-7.5	—	557.3	557.3	557.7	85	85⁻	82				6.8	6.4	5.7	Summe 194.1	

*) **5.** ✳ ⊹° $8^{1}/_{4}{}^{a}$–$2^{3}/_{4}$p, ⊹–n *) **6.** 9p–n, ⋁ *) **8.** ✳ ⊹ ≡ $2^{3}/_{4}$p–n *) **12.** ✳ ⊹ n–$4^{1}/_{2}$p, ⋁, ⊹ 6p–n *) **13.** ⊹² ⋁, p ↙ *) **14.** ≡ ✳² ⊹² $0^{3}/_{4}$p–n, ↙ III

November 1915.
Beobachter: *D. Dittli.*

St. Gotthard (Hospiz).

$\lambda = 8^\circ 34'$, $\beta = 46^\circ 33'$,
$Hb = 2102.9^m$, $G = -0.14^{m}/_{m}$.

1	-4.0	-0.8	-4.5	-3.1	-1.4	581.9	581.3	581.9	100	65	76	SE 1–2	S 1	S 1	10*	8	7	0.2	⊹° ✳° I
2	-3.6	-2.9	-3.8	-3.4	-1.6	582.5	583.1	583.2	98	100	97	SE 1	SE 1–2	SE 1	10*	10*	10*	5.3	⊹° ✳
3	-3.8	-0.9	-3.8	-2.8	-0.8	582.5	581.3	580.7	100	42	100	SE 1	SE 0	N 2–3	10≡	10	10⁻	7.0	≡² l, ↙ ≡² III–n, n ✳
4	-4.6	-3.2	-4.2	-4.0	-1.9	582.5	584.2	586.5	100	100	100	N 2	NNW 0	SSE 1	10≡	7	7	.	≡² I
5	-3.8	-2.3	-3.0	-3.0	-0.7	586.6	586.3	586.5	100	100	100	SE 1–2	SE 2	SE 1–2	9	10⁻	9⁻	1.3	⊹° ✳ II, ≡ III
6	-1.0	-0.8	-3.0	-1.6	0.8	588.8	590.7	592.5	100	100	97	SE 0	N 2	N 1–2	8	10≡	0	.	≡² II
7	-2.8	1.6	-1.3	-0.8	1.8	592.2	592.1	591.2	22	**16**	**16**	N 1–2	N 0	N 1	0	1	0	.	
8	0.8	**4.5**	0.5	1.9	4.6	589.2	588.3	588.0	41	30	58	NE 0	E 0	NE 1	1	1	4	0.2	n (8/9) ✳°
9	-0.8	2.2	-1.6	-0.1	2.8	586.5	585.6	584.0	91	40	100	NW 0	S 1	S 1	8	6	10	3.6	
10	-2.4	-4.5	-7.6	-4.8	-1.8	580.7	579.5	579.6	100	85	87	SE 1–2	NE 3–4	NE 2–3	10*	10*	10	9.8	✳ n–p, ⊹ II, p n ↙
11	-7.2	-6.8	-7.2	-7.1	-4.0	581.8	583.9	585.0	64	77	54	NE 2–3	N 1–2	SE 2–3	10*	9	9	0.5	⊹ ✳° ↙ l, ↙ III–n
12	-7.2	-5.0	-4.3	-5.5	-2.2	584.0	583.5	582.9	74	85	100	SE 3	S 2	S 2	10	10≡	10≡	3.2	↙ l, p ≡, n ✳
13	-4.3	-1.3	-6.6	-4.1	-0.7	577.6	**576.5**	580.7	100	82	100	S 1	SE 1	N 3	10*	10≡	10*	8.6	✳ n–0, $4^{1}/_{4}$p–n, ≡² II,
14	-10.2	-4.5	-9.4	-8.0	-4.4	582.5	581.7	581.7	96	67	95	NNE 2	SE 1	NE 1	3	8	10	5.4	✳ $4^{1}/_{2}$–8p [⊹ ↙ III
15	-10.8	-10.8	-13.9	-11.8	-8.1	582.0	583.4	584.1	94	57	60	N 3	N 2	N 1	9≡	2	5	0.4	≡ l, a ✳°
16	-14.4	-12.5	-12.5	-13.1	-9.3	582.1	581.9	583.3	39	91	92	N 1	N 2–3	N 4–5	3	2	10⁻	4.9	p ↙, ⊹ ✳ ↙ III–n
17	-13.2	-11.0	-11.4	-11.9	-7.9	586.4	587.4	587.5	90	75	97	N 4	NE 2	N 2	10≡	10	10⁻	5.0	≡ ↙ l, ✳ ⊹ III–n
18	-12.5	-13.0	-12.7	-12.7	-8.6	588.1	588.0	589.1	96	95	32	N 1–2	NE 1	N 1	9	1	0	.	
19	-10.2	-5.0	-7.0	-7.4	-3.1	590.1	590.5	592.5	17	19	17	N 0	SE 1	SE 1	1	6	0	.	
20	-7.9	-1.4	-3.5	-4.3	0.1	594.5	596.3	598.0	21	19	37	SE 1	SE 1	SE 0	0	0	1	.	
21	-4.0	0.8	-1.4	-1.5	3.0	598.7	599.1	**599.4**	37	31	59	SW 1	S 1	SE 1	9	9	9	.	
22	1.0	4.2	-0.3	1.6	6.2	597.9	596.5	594.9	63	51	43	SE 1	SE 1	SSE 0	8	0	0	.	
23	-1.6	3.0	-2.6	-0.4	4.4	592.6	591.6	591.3	28	31	65	N 1	NE 2–3	NE 2	0	0	3	.	↙ II
24	-5.6	-9.0	-10.0	-8.2	-3.3	589.2	588.3	588.0	80	100	100	NE 3	N 4–5	N 4–5	2	9≡	9⁻	3.4	a ↙, p n ↙ ≡, n ✳
25	-10.0	-9.6	-10.8	-10.1	-5.1	586.5	585.2	584.1	100	100	100	N 5	N 3	N 3	10*	10*	10⁻	11.3	↙ l, ⊹ ✳ ↙
26	-11.3	-13.4	-15.0	-13.2	-8.1	580.8	580.8	581.9	100	100	97	NNE 4	N 4	N 4	10*	10*	10*	**15.7**	⊹ ✳ ↙
27	-16.6	-15.7	**-17.6**	-16.6	-11.4	583.7	585.2	586.6	98	95	98	N 3–4	N 3	N 3	4⁻	8	10	1.0	↙, n ✳
28	-14.5	-11.2	-16.0	-13.9	-8.5	588.9	590.4	591.0	62	66	69	NE 1	S 1	S 1	0	0	8	.	
29	-14.2	-11.8	-14.0	-13.3	-7.8	589.5	588.4	587.6	64	62	80	S 2	S 2–3	S 3–4	10	8	4	.	p n ↙
30	-9.0	-5.1	-4.9	-6.3	-0.7	586.8	586.8	587.6	90	92	95	S 3	S 2	S 1–2	10≡	10≡	10	0.3	↙ l, ≡² n–II, n ✳
Mittel	-7.0	-4.9	-7.1	-6.3	—	586.6	586.6	587.0	76	69	77				6.8	6.5	6.8	Summe 87.1	

$\lambda = 7^\circ 26'$, $\beta = 46^\circ 57'$.
$Hb = 572.2^m$. $G = 0.05\,{}^m/_m$

Bern.

Dezember 1915.
Tellur. Observatorium.

Tag	Lufttemperatur 7h30	1h30	9h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	1h30	9h30	Relative Feuchtigkeit 7h30	1h30	9h30	Windrichtung und Stärke 7h30	1h30	9h30	Bewölkung 7h30	1h30	9h30	Niederschlag	Witterung
1	1.4	4.8	4.0	3.4	2.7	706.0	707.1	706.3	98	97	97	S 0	SE 0	WNW 2	10● ≡	10 ≡	10●	15.4	● ≡² n–0P, ≡ II, ↘ ●
2	4.9	9.5	10.3	8.2	7.6	708.6	709.4	709.8	96	68	84	S 0	SW 2	SW 1	9	9	10	12.2	⛈ II, ● $3^1/_2$P–n [▲ ⛈ III
3	9.2	11.2	10.2	10.2	9.8	709.8	708.9	710.2	96	79	85	SW 0	SW 1	SW 1	10●	10	4	5.5	● n–0P
4	7.8	12.9	8.8	9.8	9.5	709.4	708.7	708.0	97	86	96	SE 0	W 1	SW 0	10	9	2	1.6	a ●
5	9.5	12.4	7.4	9.8	9.6	707.9	707.9	705.3	96	84	97	WSW 0	SE 0	SW 0	10●	7	2	0.2	●° I
6	4.6	13.4	8.9	9.0	9.0	703.2	703.5	705.4	97	**53**	91	S 0	SW 1	S 0	9	9	10●	5.6	● III–n
7	8.0	11.4	7.0	8.8	8.9	710.8	709.8	709.0	96	61	94	SW 0	SW 1	SE 0	10	4	8	0.8	n (7/8) ●°
8	9.9	12.9	9.4	10.7	10.9	708.0	707.8	709.2	95	69	97	SW 1	SSW 2	W 0	8	9	10●	12.6	● a, $6^1/_2$P–n, ⛈ II
9	8.8	12.9	11.2	11.0	11.3	710.4	710.7	710.5	97	76	89	SSE 0	SW 1	W 1	10●	9	10	1.0	● n–11ª, p ●°
10	12.6	13.3	**15.1**	13.7	14.2	708.8	710.6	711.5	69	84	77	WSW 1	SW 0	SW 1	10	10	10	1.1	● $8^1/_2$–$10^1/_2$ª, 3–$5^1/_2$P
11	13.4	14.5	6.2	11.4	12.0	706.8	706.8	709.9	98	68	99	SE 0	SW 3	W 0	3	10●	1	11.6	● $10^1/_2$–$11^1/_2$ª, $1^1/_4$–6P, ⛈ II
12	2.0	10.5	2.3	4.9	5.6	705.7	702.3	706.9	99	64	97	SE 0	SW 1	W 1	8	8	10●	10.4	↘ $5^3/_4$P, ● $4^1/_2$P–n, n ✳
13	–1.5	–0.4	–2.9	–1.6	–0.8	711.4	714.7	718.4	96	76	96	NE 0	N 1	E 0	10	5	8	.	✳
14	–0.0	–2.2	–6.5	–5.1	–4.2	**720.0**	719.8	717.9	95	74	97	SE 1	SE 1	SE 0	0	2	0	.	✳
15	–9.2	–5.1	–7.2	–7.5	–5.5	714.1	710.9	708.6	96	76	98	SE 0	SE 1	SE 0	1	1	1	.	✳
16	–8.8	–1.8	–4.7	–5.1	–4.0	708.1	707.3	706.9	97	83	97	SE 0	SE 0	SE 0	0	7	4≡	.	✳
17	–4.3	–0.7	–1.8	–2.3	–1.1	705.8	705.7	706.6	97	88	96	NE 1	N 0	E 0	10≡	9≡	10≡	.	✳
18	–3.3	2.0	–2.0	–1.1	0.2	705.9	707.7	710.8	97	80	97	SE 0	SE 0	SE 0	9≡	6≡	6≡	.	✳
19	–5.6	0.4	–1.8	–2.3	–1.0	711.8	711.4	712.7	97	86	95	NE 0	N 1	NE 2	8	5	10	.	✳
20	–1.7	–2.1	–2.7	–2.2	–0.8	711.0	711.4	713.5	97	86	81	NE 2	NE 1	NE 1	10	9	4	0.4	⛈ I, n ✳°
21	–4.4	0.8	–0.4	–1.3	0.2	713.8	713.1	711.5	96	74	93	SE 0	SW 0	SW 0	9	7	10	2.5	✢ ✳ $7^1/_2$P–n ✳
22	0.2	2.5	1.7	1.5	3.0	709.8	710.1	710.7	98	91	97	SW 0	SW 0	S 0	10*	10●	10●	4.1	✳ n–I, $8^1/_2$–$9^1/_2$ª, ✳
23	1.3	3.9	4.2	3.1	4.7	706.9	704.7	705.9	98	96	85	S 0	SW 0	SW 1	10≡	10●	10	1.8	≡ I, p ● [● $0^3/_4$P–n
24	3.5	6.3	5.0	4.8	6.4	701.6	700.5	700.5	97	94	97	SW 0	NW 0	S 0	10	10	10	4.0	●
25	4.2	6.8	5.2	5.4	7.1	700.4	**697.2**	700.7	96	93	81	SE 0	NW 0	SW 0	10	10	8	11.1	●
26	5.6	7.2	6.6	6.5	8.2	707.2	710.1	714.3	81	74	62	SW 2	SW 2	SW 1	9	4	7	0.3	⛈ n–II, ●°
27	3.8	9.4	3.9	5.7	7.5	715.0	713.6	713.8	85	60	96	SE 0	SW 0	SW 0	8	10	1	.	
28	2.0	7.0	1.4	3.5	5.3	713.5	713.2	712.2	97	80	97	SE 0	SE 0	SE 0	9≡	10	4≡	.	≡ I, ≡² III–n
29	1.0	5.8	3.9	3.2	5.1	708.6	708.5	710.1	97	88	95	S 0	SE 0	SW 0	10≡	7	10	0.3	≡ I, ≡ I, n ●°
30	2.6	7.1	4.5	4.7	6.6	710.9	711.2	714.0	95	78	96	SE 0	S 0	SE 0	9≡	8	10●	1.5	≡ I, ● 5P–n
31	4.1	5.2	3.2	4.2	6.1	715.7	714.4	715.4	96	94	95	SE 0	S 0	S 0	9	10	10	2.5	n (31/1) ●
Mittel	2.4	6.2	3.6	4.1	—	709.2	709.0	709.9	95	79	92				8.4	7.9	7.1	Summe 106.5	

$\lambda = 6^\circ 57'$, $\beta = 47^\circ 0'$,
$Hb = 487.3^m$, $G = 0.06\,{}^m/_m$.

Neuchâtel.

Dezember 1915.
Observatorium.

1	2.7	3.5	7.1	4.4	1.6	713.8	714.4	713.1	100	100	92	NE 0	N 0	W 3	10● ≡	10	10	9.4	● ≡ n–$9^1/_2$ª, ● 7P–n, *)
2	7.8	8.4	9.4	8.5	5.8	716.2	717.0	717.9	82	86	92	W 1	SW 3	SW 1	9	10●	10	11.7	a ●°. ⛈ II, ●–n
3	8.6	9.8	10.5	9.6	7.1	717.4	716.8	717.9	94	84	88	W 2	W 2	W 3	10●	10●	10●	7.1	●, ⛈ III
4	10.0	10.4	11.9	10.8	8.4	716.9	716.4	715.3	97	97	90	W 2	W 2	W 2	10●	10●	10	4.3	● n–$6^1/_2$P
5	11.0	13.6	7.7	10.8	8.5	715.3	715.2	712.5	84	69	94	W 1	SW 2	N 0	10●	7	3	0.9	●° n–11ª
6	5.3	10.7	10.2	8.7	6.6	710.4	710.7	712.9	98	76	86	NE 1	W 1	SW 2	8≡	8	10●	4.5	≡ n–9ª, ●° 11ª, ● 6P–n
7	8.8	12.1	10.7	10.5	8.5	717.3	717.0	716.6	77	66	67	NW 1	W 2	W 3	8	6	10	0.5	≡° II, ●° 8P, n, ⛈ III
8	10.5	10.4	10.4	10.4	8.5	715.3	715.6	716.5	79	82	93	SW 2	SW 2	SW 2	10	10●	10●	**13.4**	●, n ●
9	9.2	11.7	10.6	10.5	8.7	718.0	718.1	718.3	95	87	88	W 1	W 2	W 2	10	9	10	3.6	a ●°, p n ●
10	10.4	11.3	12.7	11.5	9.8	717.0	718.1	718.9	93	96	89	W 2	W 3	W 2	10●	10●	10	5.9	●, p ⛈, n ●°
11	12.9	**17.3**	7.5	12.3	10.8	714.0	713.7	717.3	83	**54**	89	W 1	W 3	NW 2	5	9	3	5.2	≡° I, ⛈ 1–$6^1/_2$P, ● $3^1/_4$–$8^1/_2$P
12	5.7	9.5	3.6	6.3	4.9	712.8	709.9	714.1	92	78	74	W 1	SW 2	W 2	7	10	9	7.4	● $0^1/_4$P–n
13	–0.4	2.4	0.0	0.7	–0.6	719.1	722.5	726.1	85	59	67	N 1	NE 2	NE 1	10*	5	9	.	✳° n–$8^1/_2$ª ✳
14	–1.8	0.3	–3.0	–1.5	–2.7	**727.9**	727.5	725.7	88	66	71	NE 1	E 2	N 1	7	8	0	.	✳
15	–4.0	–2.3	**–4.2**	–3.5	–4.7	721.7	718.7	716.5	89	86	100	E 1	SE 1	NE 1	10	10	10	.	
16	–2.8	–1.7	–2.4	–2.3	–3.4	715.3	715.7	714.6	96	96	100	NE 0	NE 1	NE 1	10	10	7	.	≡° II
17	–1.8	0.4	–0.2	–0.5	–1.5	713.6	713.5	714.4	98	82	91	NE 1	SE 1	NE 0	10	10	10	.	
18	–0.8	3.6	0.2	1.0	0.1	714.6	715.8	718.1	100	74	93	NE 0	NE 1	N 1	10	7	5	.	≡° III–n
19	0.0	1.1	–0.4	0.2	–0.6	719.3	719.2	720.5	85	64	85	NE 2	NE 2	NE 3	5	7	10	.	I, ≡° n–p, ⛈ III
20	0.1	1.2	–1.3	0.0	–0.8	718.8	719.4	721.4	80	64	75	E 2	E 2	NE 1	10	3	10	.	
21	–2.5	1.6	0.6	–0.1	–0.8	721.6	721.1	719.2	84	72	92	NE 1	SW 1	W 2	9	9	10*	6.0	✳ $5^3/_4$P–n, ⛈ $8^1/_2$P–n
22	1.5	1.8	2.7	2.0	1.4	717.5	718.2	718.3	93	96	96	W 2	W 2	W 2	10●	10●	10●	5.5	✳ n–$9^1/_2$ª, ●–n ✳
23	3.5	4.2	3.8	3.8	3.2	714.5	712.4	713.6	93	88	87	W 1	W 1	W 1	10	10●	10	4.4	●° 1–7P, n ●
24	5.4	6.6	7.2	6.4	5.9	709.0	708.4	708.2	89	94	94	SW 3	SW 3	W 3	10●	10●	10●	8.0	● ⛈, n ●
25	6.8	7.1	6.6	6.8	6.3	707.6	**704.7**	708.3	97	97	77	W 1	SE 1	SW 3	10●	10	10●	11.1	●, ⛈ III
26	5.4	6.2	6.3	5.9	5.5	715.0	718.4	721.9	89	88	78	SW 2	SW 2	SW 2	10●	9●	5	1.8	● n–3P
27	5.6	7.9	9.6	7.7	7.3	722.4	721.6	721.2	79	64	59	SW 0	SW 1	W 2	9	10	2	.	
28	0.1	7.8	2.9	5.0	5.3	721.2	721.0	719.8	78	80	98	W 1	SW 2	NW 0	8	10	2	.	
29	2.4	3.8	3.7	3.3	3.0	719.5	719.1	717.9	100	100	100	NW 1	N 1	N 1	10≡	10≡	10	0.7	≡, ●° 7–$8^1/_2$P, n
30	3.9	4.6	4.6	4.1	3.9	718.7	719.1	721.8	100	100	100	N 0	W 1	W 1	10≡	10≡	10	1.1	≡² I, ≡–p, ● $5^3/_4$P–n
31	4.7	5.5	4.7	5.0	4.8	723.5	722.2	722.8	100	89	92	NW 1	SW 1	SW 1	10	8	10	0.7	n (31/1) ●°
Mittel	4.2	6.2	5.0	5.1	—	716.8	716.7	717.5	90	82	87				9.2	8.9	8.2	Summe 113.2	*) 1. ↘ III, ⛈ $8^3/_4$P–n

Dezember 1915. Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$, $Hb = 456.3^{m}$, $G = 0.05^{m/m}$.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	2.2	7.4	8.1	5.9	3.3	716.1	718.1	719.9	100	70	60	NE 0	N 0	SE 0–1	3	3	0	2.2	n (1/2) ●
2	3.6	8.2	6.0	5.9	3.4	719.2	720.1	720.8	100	80	100	NE 0	NE 0	SE 0	10	10	10●	2.9	● 4 1/2P–n
3	6.6	10.4	8.4	8.5	6.2	720.3	720.1	719.8	99	90	100	NE 0	NE 0	NE 0	10●	10	0	4.9	a ●
4	6.8	11.4	7.2	8.5	6.3	719.7	720.1	718.1	73	70	90	NE 0	N 0	E 0	9	10	0	.	
5	6.9	11.1	14.1	10.7	8.6	718.1	718.5	715.3	87	66	39	N 0	N 0	SE 2–3	10	8	0	.	7 3/4P–n
6	16.7	16.3	15.7	16.2	14.2	713.7	713.7	715.0	**30**	**30**	31	SE 3–4	SE 2	E 0–1	7	4	10	4.4	n–II
7	8.9	11.5	6.9	9.1	7.3	720.1	720.3	718.9	97	72	92	N 0	N 0	N 0	10●	7	6	1.1	● n–I
8	8.8	10.2	8.3	9.1	7.4	717.9	728.5	718.9	78	78	90	N 0	NW 0	N 0	10●	10●	5	0.9	●° n–II
9	7.4	10.9	9.3	9.2	7.6	720.9	720.5	720.6	94	78	88	NE 0	NE 0	NW 0	10	5	10●	0.1	●° III
10	8.3	13.0	11.2	10.8	9.3	717.6	720.2	721.9	94	79	100	NE 0–1	NE 0	NW 0	10	10	10●	3.9	● a, III
11	9.2	**18.9**	8.3	12.1	10.7	716.6	715.4	720.5	89	**30**	89	NE 0	SE 3	E 0–1	2	5	6	3.6	8a–p, ● 4 3/4–9 1/2P
12	4.2	9.4	6.1	6.6	5.3	715.5	711.7	714.8	100	54	73	E 0	NW 1	NW 3–4	8	10	10●	8.3	● 7 3/4P–n, n ✳
13	0.3	0.7	−1.1	0.0	−1.2	721.1	724.6	728.9	100	69	84	NW 0–1	NW 1–2	NE 0	10*	10*	9	1.1	✳ n–p
14	−4.6	−0.6	−5.5	−3.6	−4.7	**731.6**	730.3	728.8	74	75	82	E 0	SE 0	SE 0	0	0	0	.	
15	**−6.2**	−1.4	−3.6	−3.7	−4.7	724.8	722.4	719.0	91	75	97	SE 0	E 0	E 0	0	0	5	.	
16	−2.3	−0.4	−1.4	−1.4	−2.3	718.2	718.8	717.6	100	90	99	N 0	E 0	E 0	10	5	3≡	.	≡° I, ≡ III
17	7.9	8.2	3.6	6.6	5.8	716.1	717.1	716.3	38	**30**	80	SE 2	SE 3	NW 0–1	9	5	4	.	7 1/4a–5 1/2p
18	1.2	4.0	−0.4	1.6	0.9	716.9	719.1	721.4	95	76	99	N 0–1	N 0	NE 0	7	5	2	.	
19	0.6	0.4	0.4	0.5	−0.1	722.9	722.6	723.4	98	98	95	NE 0	NW 0	N 0	10≡	10	10≡	0.1	≡², ≡° II, n ✳°
20	0.4	0.4	0.1	0.3	−0.3	721.8	723.6	723.9	88	79	84	N 0	N 1	N 0	10	10	10	0.6	✳°
21	−0.4	2.4	0.1	0.7	0.2	723.9	724.0	721.6	83	55	78	N 0	N 0	NE 0	10*	5	10	**9.5**	✳° I. n ✳
22	0.0	1.8	1.8	1.2	0.8	719.7	719.9	721.1	100	100	100	N 0	NE 0	NE 0	10*	10	10●	3.9	✳ I, ● 7 3/4P–n
23	1.4	3.4	2.6	2.5	2.1	717.5	716.1	716.0	99	89	99	NE 0	NE 0	NW 0–1	10	10	10●	2.7	● III
24	3.8	6.4	5.4	5.2	4.9	711.2	711.3	711.1	99	100	99	N 0	NE 0	SW 0	10●	10●	10	4.6	● n–p
25	6.1	12.4	4.8	7.8	7.5	710.9	**707.0**	711.4	78	31	100	NE 0	SE 4	NW 0	10	10	10●	**9.5**	10a–6p, ● 6 1/4P–n
26	5.3	7.8	5.0	6.0	5.8	717.5	719.8	724.6	98	71	89	E 0	NE 0	NE 0	10●	10	0	0.4	●° I, 4–6p
27	4.4	10.1	4.9	6.5	6.3	725.1	723.0	724.0	82	62	85	N 0	NW 0	NE 0	8	7	0	.	
28	3.8	9.0	2.6	5.1	4.9	723.2	723.9	722.4	88	66	92	NE 0	NE 0	NE 0	9	10	0	.	
29	1.2	6.6	3.0	3.6	3.5	718.2	719.4	720.3	100	70	88	NE 0	NE 0	NE 0	10	10	0	.	
30	3.1	8.2	3.9	5.1	5.0	721.1	722.4	724.3	94	56	84	N 0	N 0	NE 0	10	5	2	.	
31	1.8	6.4	2.8	3.7	3.6	726.2	725.0	725.8	95	60	89	NE 0–1	NE 0	E 0	3	0	5	0.5	n (31/1) ●°
																		Summe	
Mittel	3.8	7.2	4.5	5.2	—	719.5	719.6	720.2	88	69	86				8.2	7.2	5.4	65.2	

Dezember 1915. *Observatorium.*

Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$, $Hb = 405.0^{m}$, $G = 0.02^{m/m}$.

1	3.8	12.8	10.5	7.6	5.4	721.3	721.7	721.9	97	72	77	SE 1	SW 1	SW 2	10●	4	10●	1.3	● 7 1/2–8 1/2a, 9–9 3/4p, III–n
2	11.2	10.2	12.0	10.9	8.8	724.5	725.3	726.5	60	74	74	SW 2	SSW 1	SW 1	10	10●	10●	5.3	● 8 1/4a–1 1/2, 7 1/2–9 1/2p, n,
3	10.0	12.4	12.2	11.0	9.0	725.5	725.4	726.2	84	73	80	NW 1	SSW 1	SW 1	10	10●	1	3.1	● [I, 10 1/2p
4	11.8	13.4	11.6	12.5	10.6	725.3	724.5	723.4	86	84	80	SW 1	SW 1	W 1	9●	9	0	0.9	a ●°, ⌒ II
5	12.6	15.7	9.2	12.5	10.7	723.0	722.3	719.8	74	64	86	SSW 1	W 1	SW 1	10	7	9	.	
6	13.6	**17.6**	11.5	13.8	12.2	717.2	718.4	721.7	43	**40**	81	SW 1	SSW 2	SW 1	5	3	10●	7.4	II, ● 6 1/2–10 1/2p, n
7	10.6	14.6	11.9	12.1	10.6	725.3	725.2	724.9	72	46	58	SSW 1	SW 1	NW 1	3	4	8	1.5	● 7–7 1/2p, n
8	11.8	14.0	11.3	12.0	10.6	723.5	723.8	724.2	74	70	84	SW 1	W 1	NE 1	10	9	9	4.3	● a, n
9	10.7	14.9	12.2	12.4	11.1	726.1	726.5	726.3	91	63	81	W 1	SW 1	W 1	10●	9	10	2.0	● I, 4 1/2p, n
10	12.4	13.2	12.3	12.7	11.5	725.6	726.3	726.9	76	88	88	SW 1	SE 1	NNE 1	10●	10	10	4.7	●
11	12.6	14.6	8.6	12.2	11.1	721.8	723.1	725.2	77	70	78	SSE 1	SSW 3	W 1	4	10●	0	4.6	II, ● 0 3/4–5 1/2p
12	9.2	11.3	5.2	8.5	7.5	720.5	717.9	722.2	70	65	71	W 1	SW 2	SSW 1	8	9●	10	6.1	● 0–4 1/2p, K 5p, II,
13	1.0	2.2	0.7	2.0	1.1	726.3	728.8	732.9	85	61	76	NE 2	NNE 3	NNE 1	10	4	8	.	[4 1/2–5 1/2p
14	0.1	1.7	−3.2	0.0	−0.8	734.2	**734.7**	733.2	80	67	84	NNE 2	NNE 2	E 1	1	1	0	.	a ⌴, n–4 1/2p
15	**−6.8**	−1.3	−4.3	−3.8	−4.6	729.5	726.2	724.2	94	84	88	SE 1	NNE 1	SSE 1	1	2	0	.	
16	−4.0	−1.6	−0.6	−2.6	−3.3	723.2	722.3	721.9	100	94	96	SE 1	W 1	SW 1	10	10	10	.	a ⌴
17	0.0	2.5	0.7	0.7	0.1	721.3	720.5	721.3	93	62	88	SSW 1	SSE 1	SE 1	10	9	10	.	a ⌴
18	0.4	4.4	0.4	1.6	1.1	721.6	723.0	725.2	92	71	92	SSW 0	SE 0	SSW 1	10	9	0	.	
19	−1.2	3.6	1.8	1.1	0.7	725.9	725.7	726.5	99	68	73	SSW 0	N 1	NNE 3	10	9	10	.	a ⌴, III–n
20	1.4	1.2	−0.2	1.0	0.6	725.1	725.8	728.0	74	71	82	NNE 3	NNE 3	NNE 3	10	9	1	.	
21	−1.6	3.2	1.5	0.8	0.5	729.1	728.2	728.2	88	53	72	SSW 1	NNE 1	SW 1	7	0	9	0.7	
22	0.8	4.3	2.7	2.1	1.9	726.4	726.6	726.4	88	81	91	NNW 1	SE 0	NNW 1	10*	9	9	0.4	✳° n–I, ●°–10 1/2a
23	2.6	4.4	6.1	4.3	4.1	722.2	721.0	721.5	93	87	70	NW 0	SSW 1	NW 1	9	10●	9	2.6	● 0 1/2–1 1/2p, n
24	6.0	7.2	9.2	7.1	7.0	718.1	716.8	716.3	85	86	82	S 1	W 1	NW 1	9●	10	9	5.3	● 7 1/2–10 1/2a, 4 1/2–7 1/2p, n
25	8.8	7.8	7.5	8.5	8.4	714.4	**712.4**	716.4	78	89	70	SSW 1	NW 1	SSW 1	9	10●	10	**10.8**	● 11 1/2a–6 1/2p, n
26	7.2	8.2	5.8	7.4	7.4	723.4	726.8	730.1	71	72	76	SSW 2	SSW 2	W 1	8	6	0	1.1	● n–II
27	3.8	10.1	6.4	6.6	6.6	730.6	729.5	729.5	83	53	75	SSW 1	W 1	N 1	2	8	0	.	
28	3.7	10.1	3.6	5.7	5.8	729.2	728.4	726.9	88	58	90	SW 1	SSW 1	SSW 1	0	9	1	.	a ⌴
29	2.0	6.4	4.7	4.1	4.2	723.7	723.0	725.2	93	83	93	SE 1	N 1	NNE 1	3	9	0	0.2	
30	3.6	6.3	5.9	4.9	5.1	725.7	726.4	729.7	100	94	96	SSW 1	SE 1	NNE 1	10≡	9	10	1.4	≡² n–10 1/2a, ● III
31	4.0	4.5	3.8	4.2	4.4	730.8	729.8	731.1	100	97	99	NW 1	SW 0	SW 1	10≡	10≡	10	0.7	≡² n–8 1/2p, n ●°
																		Summe	
Mittel	5.2	8.1	5.8	6.3	—	724.5	724.4	725.3	84	72	81				7.7	7.7	6.2	64.4	

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7^{35a}, 1^{35} u. 9^{35p}.

$\lambda = 8°\ 33'$, $\beta = 47°\ 23'$,
$Hb = 493.2^m$, $G = 0.08\,‰$.

Zürich.

Dezember 1915.
Meteorol. Centralanstalt.

Tag	Lufttemperatur 7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	1³⁰	9³⁰	Relative Feuchtigkeit 7³⁰	1³⁰	9³⁰	Windrichtung und Stärke 7³⁰	1³⁰	9³⁰	Bewölkung 7³⁰	1³⁰	9³⁰	Niederschlag	Witterung
1	1.1	4.3	5.6	3.7	2.5	713.0	714.2	713.2	100	100	92	NE 0	E 1	W 1	10≡	9	10●	12.1	≡²n–9¹/₂ᵃ, a ≡°–≡, *)
2	7.8	10.2	7.4	8.5	7.4	715.4	715.6	716.5	73	65	95	SW 1	SW 2	S 1	10	10	10●	17.8	●° n–10ᵃ, 2¹/₄–3¹/₄P, *)
3	11.0	11.5	12.2	11.6	10.6	716.0	715.6	716.3	77	77	72	SW 2	SW 2	SW 3	10●	10●	7	9.0	● n–6¹/₁P, n
4	9.0	14.4	9.1	10.8	10.0	715.9	715.1	714.2	88	68	84	SW 1	SW 3	W 1	8	9	8	.	●° 5³/₄–7, 11ᵃ,
5	13.6	13.1	8.3	11.7	11.0	714.3	715.0	712.1	63	75	83	SW 2	SW 1	E 0	10	10	1	2.3	a ●
6	6.8	14.7	9.8	10.4	9.8	710.2	710.7	711.9	94	39	76	E 0	SW 1	SW 1	9	9	10	1.3	, ● 8P–n
7	9.2	12.4	7.4	9.7	9.2	716.9	717.0	715.8	90	68	85	NE 1	SW 1	SW 1	10●	3	9	0.2	● l, 10ᵃ, n, n
8	11.8	12.5	12.1	12.1	11.8	714.3	714.5	715.4	66	69	78	SW 2	SW 2	SW 2	10	10	10●	9.8	, ● 8¹/₂–10³/₄ᵃ, *)
9	9.4	12.2	11.8	11.1	10.9	717.0	717.3	716.8	96	84	78	E 1	SW 1	SW 2	10	6	10●	1.0	● 0³/₄–7¹/₄, 11¹/₂–11³/₄ᵃ, *)
10	13.0	13.6	15.0	13.9	13.8	714.9	716.7	717.7	65	78	75	SW 1	SW 1	SW 1	9●	10	10	4.7	● n–11¹/₄ᵃ, , *)
11	9.6	16.6	8.7	11.6	11.6	713.8	712.6	716.6	96	52	70	SE 0	SW 2	SE 1	2	9	7	14.3	●° 11¹/₂ᵃ, –n, ● 2³/₄–7¹/₄P
12	3.6	9.0	3.6	5.4	5.5	712.9	709.5	712.9	94	77	90	SE 1	SW 0	SW 2	3	9	10●	13.3	● 5P–n, n ✳
13	–1.3	1.3	–1.8	–0.6	–0.4	718.5	722.1	725.5	90	70	98	NE 1	NE 0	N 0	10*	9*	10	0.9	a ✳, ✳°–3¹/₂P, n
14	–2.6	0.1	–5.0	–2.5	–2.2	**727.9**	727.5	725.6	99	73	96	SE 0	E 1	SE 0	10	2	1	.	
15	**–6.9**	–3.4	–6.0	–5.4	–5.0	721.6	718.4	716.2	100	92	100	E 0	NE 0	W 0	10	8	10≡	.	≡° l, V°, ≡ 8P–n
16	–6.7	–3.7	–4.0	–4.8	–4.3	715.2	714.7	714.5	100	100	100	W 0	S 0	NE 0	10	10	9≡	.	≡ a–10ᵃ, III, V° ≡°
17	–4.9	0.0	–1.6	–2.2	–1.6	714.1	713.3	713.7	100	79	95	E 0	NW 0	NE 0	10	7	8	.	≡ 8¹/₂–9ᵃ, V, Ψ III
18	–4.0	0.6	–1.2	–1.5	–0.8	714.2	715.5	718.3	100	80	100	NE 0	NE 0	NE 0	3	6	10≡	.	≡ a, III–n, ≡° l, II, V
19	–4.2	–1.5	–1.2	–2.3	–1.6	719.8	719.8	720.6	100	100	96	W 0	NW 1	NE 1	10	10	10	0.7	≡° V, ● 7¹/₂P, n
20	–1.3	–1.3	–1.6	–1.4	–0.6	719.1	719.6	720.8	89	78	82	NE 1	NE 1	N 0	10	7	10	0.4	a ∞, n ✳°
21	–1.8	1.1	0.0	–0.2	0.7	720.7	720.0	717.9	84	68	80	S 0	W 1	SW 1	10	2	10×	5.0	a ✳°, ✳ 6P–n
22	1.5	2.9	2.2	2.2	3.1	715.9	716.6	717.2	91	85	97	SW 2	W 1	NW 0	10	10	10●	2.2	● ✳ 8¹/₂ᵃ–0P, ● III
23	4.4	5.0	4.8	4.7	5.7	714.2	711.6	712.6	82	77	75	SW 1	SW 1	SW 2	9	10	10	3.1	p n , ● 3¹ ²P–n
24	4.2	7.6	6.3	6.0	7.0	707.8	707.0	707.4	86	78	97	SW 1	SW 1	SW 1	10●	10●	10	5.3	● n–1³/₄P, ●° 6–9¹/₄P
25	5.1	8.5	6.6	6.7	7.8	707.4	**704.8**	707.6	99	75	74	S 0	SE 0	SW 1	9	9	10	10.2	● 4¹/₄–6, 8³/₄–10¹/₄ᵃ, *)
26	6.8	7.7	7.0	7.2	8.3	712.8	716.5	721.0	67	71	59	SW 2	W 2	SW 1	5	9	7	0.8	, n ●°
27	4.8	8.8	7.7	7.1	8.3	721.3	720.2	720.2	82	67	65	E 1	SW 1	SW 1	7	9	1	.	
28	6.0	10.5	4.4	7.0	8.2	719.9	719.9	719.2	79	60	91	SW 0	NW 1	SW 0	10	4	2	.	
29	1.0	4.3	3.6	3.0	4.2	715.4	715.2	716.8	100	96	95	NE 0	S 1	NW 0	9≡	9	9	.	≡ ⌴ n–10ᵃ, ≡° III
30	3.2	9.6	5.0	5.9	7.2	718.0	718.1	721.2	86	63	99	E 0	W 0	NE 0	9	3	10	0.3	●° 9–10ᵃ, 6³/₄–8P,
31	3.8	8.7	5.4	6.0	7.3	722.7	721.3	721.6	100	59	91	S 0	SW 0	SW 0	9	1	7	1.7	≡° l, n ● [≡° 10–11ᵃ
																		Summe	
Mittel	3.6	6.8	4.6	5.0	—	716.2	716.0	716.7	88	75	86				8.7	7.7	8.3	116.4	

*) 1. ● 9¹/₄ᵃ–0³/₄, 8¹/₂P–n, n *) 2. ●² 4¹/₄P–1ᵃ, n *) 8. 2¹/₂–6¹/₄, 9–10¹/₄P, n *) 9. 6P–n, n *) 10. ●° 3–8¹/₂P, n *) 25. 4–7³/₄P

$\lambda = 8°\ 30'$, $\beta = 47°\ 3'$,
$Hb = 1787.3^m$, $G = -0.11\,‰$.

Rigi-Kulm.

Dezember 1915.
Beobachter: *Hospenthal.*

1	1.5	1.0	2.0	1.5	4.1	608.4	609.3	608.4	32	100	48	S 1	NW 2	NW 1	3	9●	3	7.1	●° II, n ● ✳
2	–1.4	0.6	1.4	0.2	2.9	610.4	610.9	612.0	57	60	100	W 4	NW 3	NW 4	10	10	10●	9.0	, ● 6¹/₂P–n
3	2.0	3.2	4.2	3.1	5.9	612.1	611.8	612.4	100	100	73	NW 3	NW 2	NW 2-3	10	10	10	6.5	I, III–n, p ● ≡°
4	3.6	4.6	5.2	4.5	7.4	612.2	611.8	611.8	87	76	51	W 4	W 2–3	W 2	10●	9●	0	0.6	I, ●° –II
5	5.1	5.3	6.9	5.8	8.8	611.6	612.0	610.3	68	81	31	NW 1-2	NW 1	S 2	10	10	0	.	
6	5.5	4.8	4.2	4.8	7.9	609.0	608.3	609.0	32	32	37	S 1–2	S 2	NW 2	5	5	10●	3.8	● III–n
7	0.6	0.2	3.1	1.3	4.4	612.1	612.4	611.9	100	100	31	W 1	NW 2	NW 3	10●	9	10	1.5	● I, III–n
8	3.0	3.2	3.5	3.2	6.4	611.7	611.2	611.7	82	83	68	NW 2-3	NW 2	NW 2-3	10	10	5	8.3	I, III, ● 5P, n
9	2.5	3.5	4.8	3.6	6.9	612.9	613.2	613.2	100	100	100	W 2	NW 2-3	NW 3	10●	5	10	0.4	●° I, p n ≡°
10	5.0	6.0	6.0	5.7	9.1	612.2	613.4	614.3	85	100	100	NW 2-3	W 3	W 4	8	10	10	5.3	● 9¹/₄ᵃ, 5¹/₂P, , III
11	**9.6**	7.2	–0.4	5.5	9.0	612.2	611.2	612.0	28	54	100	NW 2	NW 2-3	NW 4	3	7	7	**25.6**	p , ●² 2³/₄P–p, ▲ 4P, *)
12	1.0	1.9	–4.2	–0.4	3.1	608.8	606.3	605.8	31	30	100	SW 0	S 0	W 4	7	10	10*≡	23.5	✳² ⸸ ≡ 6¹/₄P–n
13	–9.2	–10.0	–11.6	–10.3	–6.7	609.2	612.0	614.9	100	100	100	NW 2	NE 2	NE 2-3	10*≡	10*≡	0	4.2	✳ ≡ n–p, ≡° III
14	**–12.0**	–11.5	–10.0	–11.2	–7.5	**616.7**	616.3	615.5	100	100	100	NE 1	NE 0	SE 1–2	0	2	1	.	
15	–4.0	–0.1	–0.8	–1.6	2.1	612.6	611.0	609.7	94	28	53	S 0	S 0	S 2–3	1	0	0	.	III
16	–2.4	–2.0	–1.8	–2.1	1.7	608.5	608.0	608.1	43	47	78	SE 0	E 1	SE 2–3	1	3	4	.	III
17	–0.6	1.0	0.6	0.3	4.2	608.1	607.7	608.6	62	52	56	SE 2	S 4	S 4	10	7	3	.	p n
18	0.4	1.6	–0.2	0.6	4.5	608.8	609.8	612.1	57	55	57	S 4	S 2	S 2–3	10	3	1	.	I, III–n
19	–1.2	–0.4	–4.2	–1.9	2.1	612.3	611.9	611.0	67	53	75	E 2–3	E 2	E 4	10	1	1	.	I, III
20	–8.4	–8.0	–10.0	–8.8	–4.8	609.8	609.7	610.9	100	100	100	E 1	E 0	SE 1	10≡	10≡	2	1.0	≡ n–II, n ✳
21	–10.2	–8.8	–7.0	–8.7	–4.6	611.2	611.1	609.4	100	100	100	E 1	SW 2	SW 2–3	10≡	3	1	1.1	≡ I, III–n, n ✳
22	–5.0	–4.7	–3.8	–4.5	–0.4	608.6	609.5	610.2	100	100	100	W 4	W 4	W 4	10≡	10≡	10*≡	12.5	≡, ✳ ⸸ III–n,
23	–3.6	–3.4	–4.0	–3.7	0.5	607.7	605.8	605.9	100	100	92	W 1	W 1	W 5	10*≡	10*≡	10*≡	1.5	≡ ✳ ⸸, III–n
24	0.0	0.0	0.6	0.2	4.4	603.1	603.6	603.7	100	100	88	W 5	W 5	W 4	10	10●*	10●*	2.5	≡° l, , p ● ✳
25	–0.2	1.6	–3.0	–0.5	3.7	603.6	**601.4**	602.8	85	40	100	SW 0	SW 4	W 4	10	10	10*	4.5	✳ 8¹/₄–9¹/₄ᵃ, p n , *)
26	–3.0	–2.6	–2.8	–2.8	1.5	608.0	610.8	614.4	100	100	100	W 4	W 4	W 4	10	10	10≡	.	, ≡ III
27	2.2	4.6	3.8	3.5	7.8	615.8	616.5	616.0	100	100	100	W 4	W 4	W 4	10	10	0	.	
28	3.0	1.8	1.6	2.1	6.4	616.0	615.1	614.7	100	100	84	W 3	W 3	W 1	7	10	0	.	n–II
29	0.8	3.2	1.0	1.7	5.1	611.2	610.8	612.2	**4**	29	70	W 0	NW 1	NW 1	10	8	2	.	
30	–0.6	–0.2	–1.6	–0.8	3.6	612.4	612.6	614.4	100	47	100	W 0–1	S 1–2	SW 1	10	5	3	0.2	✳° 7¹/₄ᵃ, 6¹/₂P
31	–2.4	0.6	0.6	–0.4	4.0	615.9	615.4	615.7	100	53	31	SW 0	S 0–1	W 2	2	0	5	3.6	≡° l, n ✳
																		Summe	
Mittel	–0.4	0.1	–0.5	–0.3	—	610.7	610.7	611.1	78	75	78				8.0	7.3	5.1	122.7	

*) 11. ✳³–n, III *) 25. ✳ ≡ 5³/₄P–n

Dezember 1915.
Beobachter: *J. Camenisch.*

Bevers.

$\lambda = 9° 53'$, $\beta = 46° 33'$,
$H_b = 1712.6^m$, $G = -0.12\,{}^m/_m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	1^{30}	9^{30}	Mittel	Abweich. vom Normalst.	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}	7^{30}	1^{30}	9^{30}		
1	−0.1	3.2	1.0	1.4	7.6	616.5	616.1	615.6	100	86	96	S 0	SW 0	S 1	10	10	8*	1.5	✳ a, III, ●° II
2	−3.5	3.8	2.4	0.9	7.3	617.1	617.3	618.0	96	58	68	SW 0	S 2	W 2	10	6	10	.	
3	1.6	4.0	1.2	2.3	8.9	617.7	618.4	617.6	80	72	95	SW 1	S 1	W 2	10	7	6	.	
4	−3.8	5.0	0.0	0.4	7.1	619.2	618.1	618.9	99	60	100	E 1	S 0	E 1	10	10	10	.	
5	0.4	**5.4**	3.0	2.7	9.6	619.1	618.9	619.6	95	72	90	SW 0	SW 1	— 0	9	8	10	.	
6	3.0	4.0	2.8	3.3	10.4	617.9	616.4	616.2	90	71	89	SE 1	W 2	SE 2	8	10	10	0.3	p ●°
7	2.4	4.9	−0.4	2.3	9.6	617.7	618.6	619.4	91	79	86	S 0	S 0	— 0	9	7	0	.	
8	−0.8	3.6	1.6	1.5	9.0	618.2	618.0	618.6	90	81	88	S 0	S 1	W 1	10	9	5	.	
9	−1.6	3.0	−1.2	0.1	7.7	619.5	619.8	619.9	95	83	94	SW 1	SW 0	— 0	3	2	10	.	
10	1.0	4.0	2.2	2.4	10.2	619.5	620.0	621.2	92	85	95	S 1	S 1	NE 1	4	10	10	.	p ●°
11	1.1	4.6	3.2	3.0	11.0	621.0	619.8	617.5	100	85	95	W 0	W 2	NE 1	10	10●	10●	2.7	p ●
12	1.8	2.6	1.0	1.8	9.9	616.4	614.1	611.9	92	88	97	W 0	W 1	— 0	10	10*	10	**42.7**	✳²
13	−5.8	−7.0	−11.6	−8.1	0.2	612.7	616.0	619.9	100	70	69	N 0	N 1	N 1	10*	10*	8	1.5	✳ n–II
14	**−21.8**	−15.9	−21.4	−19.7	−11.2	623.1	623.4	**623.9**	80	74	77	N 1	NE 0	N 1	0	0	0	.	
15	−20.8	−10.6	−13.2	−14.9	−6.3	621.2	618.9	617.6	64	75	90	SW 1	SW 0	W 1	0	0	3	.	
16	−8.1	−1.4	−4.6	−4.7	4.1	615.4	614.9	615.9	97	89	96	NE 1	E 0	NE 1	9	9	7	.	a ✳°
17	−5.5	0.2	−2.0	−2.4	6.5	617.1	617.2	617.5	99	80	95	— 0	W 1	— 0	10	10*	8	0.5	✳° II
18	−1.8	1.0	−5.8	−2.2	6.8	617.2	618.2	619.6	96	84	98	— 0	SW 0	NE 1	10*	10*	8	1.1	✳ n–II
19	−10.0	−3.3	−4.8	−6.0	3.2	619.4	618.6	617.0	98	80	98	SW 0	SW 0	— 0	10≡	10	10	1.3	≡ I, n ✳
20	−4.6	−3.7	−7.4	−5.2	4.1	614.4	613.6	615.7	100	71	68	N 1	W 1	N 2	9	10*	10	0.5	✳° II
21	−8.8	−6.5	−13.8	−9.7	−0.3	615.8	615.7	616.1	60	**52**	75	N 1	SW 1	N 1	10	1	5	.	
22	−8.6	−3.5	−2.2	−4.8	4.7	614.3	614.6	616.0	87	78	54	— 0	NE 1	W 2	10*	9	2	1.5	✳ $7^1/_2{}^a$–a, 🌧 III
23	−6.6	−1.7	−3.8	−4.0	5.6	614.8	612.8	612.7	84	65	90	N 1	W 0	— 0	10	10	10	1.2	n $(^{23}/_{24})$ ✳
24	−5.0	−2.0	−3.6	−3.5	6.2	611.8	611.4	611.8	97	80	89	S 0	S 1	N 1	10	5	8	3.1	n $(^{24}/_{25})$ ✳
25	−1.0	1.2	−1.6	−0.5	9.2	611.5	610.4	**608.5**	99	85	100	S 1	SW 2	W 2	10	10*	10*	20.7	p n ✳
26	−4.8	−1.7	−9.4	−5.3	4.5	613.0	616.3	620.3	100	71	87	SE 1	W 1	NE 1	10	4	0	.	
27	−6.4	−1.4	−6.6	−4.8	5.1	621.9	622.7	622.8	90	71	99	W 1	N 1	— 0	7	9	0	.	
28	−9.2	−0.4	−7.2	−5.6	4.3	622.5	622.5	620.9	96	85	94	SW 0	S 0	— 0	0	10	10	.	
29	−7.6	−0.6	−6.2	−4.8	5.2	619.2	618.3	619.2	94	76	87	— 0	SW 1	— 0	10	6	2	.	
30	−6.3	−1.8	−2.7	−3.6	6.4	619.2	619.3	620.7	90	77	92	— 0	E 0	— 0	10	8	10	.	
31	−7.1	−2.8	−9.2	−6.4	3.7	622.2	621.9	623.5	94	76	90	W 1	SW 1	NE 1	9	1	0	.	
																		Summe	
Mittel	−4.7	−0.5	−3.9	−3.0	—	617.6	617.5	617.9	92	76	88				8.3	7.4	6.8	78.6	

Dezember 1915.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7° 21'$, $\beta = 46° 14'$,
$Hb = 540^m$, $G = 0.00\,{}^m/_m$

1	2.4	6.6	3.9	4.3	2.8	710.6	711.8	710.5	75	75	82	E 0–1	SW 0	N 0–1	7	10●	10●	1.8	● 1–2, 9p–n
2	3.1	8.0	5.5	5.5	4.2	713.2	713.3	715.6	100	85	100	E 0	NE 0	SE 0	10	10	10●	6.7	● $3^1/_2$p–n
3	4.4	8.4	6.2	6.3	5.1	714.5	713.4	714.9	100	84	100	NE 0	E 0	E 0	10≡	10	9●	4.4	≡ I, a ●°, ● 2p–III
4	5.0	8.1	5.8	6.3	5.2	713.9	713.8	713.2	100	97	96	E 0	SSW 0	E 0	10●≡	10●≡	0	0.6	≡² I, ≡–5p, ●° 7^a–3p
5	4.7	10.8	9.8	8.4	7.5	712.5	711.9	710.4	95	72	59	E 0–1	SE 0	N 0	10	8	0	.	
6	7.7	**14.3**	9.2	10.4	9.6	708.4	708.1	711.4	60	44	84	SW 0	SW 0	N 0	7	6	10●	9.0	● 9p–n
7	6.0	9.4	6.8	7.4	6.7	713.7	713.7	713.7	98	74	88	S 0	S 0	S 0	8	4	2	2.5	
8	5.8	7.5	5.4	6.2	5.7	713.7	713.4	713.5	100	99	100	S 0	SW 0	E 0	10●	10≡	0≡	2.3	● 5-$9^1/_2$, $11^1/_4{}^a$–6p, ≡ 1-$2^1/_2$,
9	5.8	10.3	8.3	8.1	7.7	714.4	714.6	715.0	98	76	92	S 0	SE 0	S 0	9●	8	10●	0.9	●° $6^1/_2$–8^a, 9p–n [9p–n
10	7.2	9.5	9.2	8.6	8.3	713.6	715.3	716.1	95	100	100	E 0	SW 0	SE 0	6	10●≡	10	7.4	● 9^a–n, ≡ 0p–n
11	9.4	13.7	8.3	10.5	10.3	712.9	710.4	714.0	94	69	82	W 0	SW 1	E 0	4	9	8	6.7	●° $1^1/_2$–3p, ●–$8^1/_2$p
12	4.1	7.9	4.8	5.6	5.5	710.3	707.4	708.8	88	74	78	E 0	E 0	S 0	6	10	10	2.5	p 🌧, K▲ ● $5^1/_2$–6, 7–8p
13	1.4	2.9	−0.3	1.3	1.3	711.2	714.9	719.0	68	49	54	SW 2–3	W 0–1	W 0–1	10	10	0	.	🌧 I
14	−3.7	0.0	−3.8	−2.5	−2.4	**722.6**	722.3	721.4	60	44	59	N 0	SE 0	E 0	0	0	0	.	
15	**−5.4**	1.2	−2.3	−2.2	−2.0	717.6	714.0	712.1	78	42	65	E 0	E 0–1	E 0	3	0	0	.	
16	−4.6	−1.3	−1.8	−2.6	−2.3	710.7	710.2	710.0	88	93	93	SE 0	SW 0	E 0	2	4	8	.	
17	4.0	9.1	7.3	6.8	7.2	709.6	709.4	709.7	50	**37**	51	NE 0	E 1	E 0	9	9	9	.	
18	5.3	8.9	3.9	6.0	6.5	710.2	710.7	712.9	59	48	59	E 0	E 0	NE 0–1	10	6	3	.	
19	2.1	4.6	0.3	2.3	2.8	713.6	712.7	713.0	61	71	100	NE 0	SW 0–1	E 0	9	6	10	.	
20	0.1	2.9	−0.2	0.9	1.5	711.9	711.9	714.6	94	78	76	SW 0–1	SW 0–1	SW 0	10	10	7	.	≡° I
21	−2.8	1.9	0.8	0.0	0.7	715.8	714.8	715.6	87	52	57	SW 0–1	SW 0–1	SW 0	4	2	10	6.5	
22	−0.8	0.8	0.8	0.3	1.0	713.5	713.6	714.2	99	92	100	SW 0	SW 0	S 0	10*≡	10*●	10●	2.4	✳ ≡ n–I, ● ✳–II, ●–III
23	1.6	1.4	1.1	1.4	2.2	710.6	708.3	709.8	98	92	96	NE 0	NE 0	S 0	10	10	9	5.1	n $(^{23}/_{24})$ ● ✳
24	0.6	3.4	2.3	2.1	3.0	707.3	706.5	706.8	100	98	100	E 0–1	SE 0	SE 0	10●*	8●*	8●*	20.0	≡° I, ● ✳
25	3.2	4.0	1.6	2.9	3.8	706.3	**703.6**	706.0	98	94	98	NE 0	NE 0	NE 0	10●	8	4	**21.5**	a ●
26	2.6	4.4	4.0	3.7	4.7	711.9	713.5	718.5	98	96	76	NE 0–1	SW 0–1	N 0–1	10●	10	0	1.1	● n–I
27	3.5	6.2	3.3	4.3	5.3	719.8	718.4	718.5	78	64	84	NE 0	E 0	E 0	6	9	0	.	
28	1.7	6.9	4.2	4.3	5.3	717.2	716.6	716.1	93	66	73	E 0	SW 0	E 0	2	7	0	.	⌊ ⌊² I
29	0.5	5.4	2.2	2.7	3.8	711.8	711.6	713.0	85	72	81	SE 0	SW 0	E 0	7	9	0	.	⌊ ⌊ I
30	1.8	6.2	4.4	4.1	5.2	714.4	714.8	717.0	75	64	71	E 0	S 0	E 0	10	10	6	.	⌊ ⌊ I
31	1.5	6.1	3.7	3.8	4.9	719.1	718.5	718.9	80	48	70	E 0	E 0	E 0	2	2	6	.	
																		Summe	
Mittel	2.5	6.1	3.7	4.1	—	713.1	712.7	713.7	86	72	81				7.5	7.6	5.5	101.4	

$\lambda = 8^\circ 57'$, $\beta = 46^\circ 0'$,
$Hb = 276.2^m$, $G = 0.03\,{}^{m}/_{m}$.

Lugano.

Dezember 1915.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7³⁰	1³⁰	9³⁰	Mittel	Abweich. vom Normalst.	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰	7³⁰	1³⁰	9³⁰		
1	0.4	2.0	2.0	1.5	−2.6	738.8	738.0	737.4	94	89	96	NNW o	NNW o	NNW o	10	10●	10●	3.7	a ●, p ●°
2	1.2	7.0	5.4	4.5	0.5	736.7	737.2	738.0	97	83	89	W o	W o	NNW o	o	2	10	.	
3	6.0	8.2	7.0	7.1	3.3	737.4	737.3	738.0	84	84	91	NNW o	NNW o	NNW o	10	10	10	.	
4	6.8	9.4	7.8	8.0	4.3	738.0	737.6	738.6	90	84	90	NNW o	NNW o	NNW o	10	10	10	.	
5	8.0	11.0	8.0	9.0	5.4	737.9	737.9	738.7	82	70	91	NNW o	NNW o	NNW o	10	10	10	2.2	
6	7.4	8.2	7.6	7.7	4.2	737.2	736.2	735.8	96	98	97	N o	E o	NW o	10≡	10●	10●	16.1	● $3^1/_2$-$6^1/_2$, $9^1/_2{}^a$-n, ≡ I, ≡°
7	7.8	9.6	8.4	8.6	5.2	737.3	737.3	738.3	98	94	96	NNW o	W o	NW o	10	10	10	.	● n-$3^1/_2{}^a$, ≡° I, III
8	7.6	9.4	8.2	8.4	5.2	737.5	736.5	737.2	94	91	95	N o	W o	NW o	10	10	10	.	
9	7.6	10.6	7.8	8.7	5.6	737.7	738.4	739.4	95	82	89	NW o	W o	NW o	10	10	10	.	
10	8.0	10.4	9.2	9.2	6.2	738.7	738.9	740.0	90	81	88	NNW o	N o	NW o	10	10	10	.	
11	8.8	9.0	8.8	8.9	6.0	739.8	738.8	737.2	91	97	98	NW o	S o	W o	10	10●	10●	12.5	a ●°, p n ●
12	8.6	10.0	**11.4**	10.0	7.2	735.5	733.1	729.1	98	97	77	N o	E o	SE 1	10≡	10	10	6.6	● n-$5^1/_2$, $9^1/_2{}^a$-$8^1/_2$p, ≡² I,
13	7.2	7.2	5.4	6.6	3.9	730.0	732.9	737.9	40	27	20	NE 2	NE 2	NE 2	10	2	o	.	↙ [n ↙
14	1.0	5.6	−1.0	1.9	−0.7	743.6	744.8	**746.9**	47	36	61	N o	E o	N o	o	o	o	.	↙ n-$4^1/_2{}^a$
15	**−3.4**	2.6	1.0	0.1	−2.4	744.4	741.0	738.5	82	58	89	NNW o	NE o	NW o	o	o	10	.	
16	1.8	2.8	3.4	2.7	0.3	735.7	735.7	737.0	72	98	97	NW o	NW o	NW o	10*	10●	10●	6.9	✳° I, ● $9^1/_2{}^a$-n
17	3.2	5.0	3.6	3.9	1.6	738.2	738.3	739.0	97	96	95	N o	NW o	NW o	10	10	10●	**27.0**	●, n ●²
18	2.8	4.8	4.0	3.9	1.7	738.0	738.0	739.4	97	94	95	W o	W o	NW o	10●	10●	10	5.0	☾ a, n, p ●°
19	4.0	7.0	4.6	5.2	3.1	738.3	737.8	735.9	95	91	89	W o	N o	NW o	10	10●	10	.	●° II
20	2.4	7.6	7.6	5.9	3.9	731.6	729.5	732.7	91	79	23	NW o	SW o	NE 2	10	o	10	.	↙ $5^1/_2$p-3^a
21	5.2	8.2	0.8	4.7	2.8	735.2	735.2	736.4	29	**16**	51	N o	NE 1	N o	o	o	o	.	
22	−2.0	3.6	−1.0	0.2	−1.6	736.4	735.6	736.4	63	70	77	N o	N o	N o	o	o	o	.	
23	−3.0	1.6	0.6	−0.3	−2.0	735.9	734.2	734.1	90	78	96	N o	NE o	NW o	o	10	10	2.2	⌙ I, ✳ $2^1/_2$-$4^1/_2$p, ●-$5^1/_2$p ⊠
24	1.2	5.0	2.8	3.0	1.3	733.0	732.2	732.2	93	78	98	NW o	W o	NW o	10	4	10	3.0	n ($^{24}/_{25}$) ● ⊠
25	2.0	2.4	0.6	1.7	0.1	732.9	731.0	**728.3**	96	96	96	NW o	W o	W o	10●	10●	10●	14.9	●, ✳ $7^1/_2$-$8^1/_2$p
26	−0.2	5.4	1.6	2.3	0.7	732.5	734.3	739.3	83	80	86	N o	N o	N o	o	o	o	.	● n-$3^1/_2{}^a$
27	1.0	7.6	1.2	3.3	1.8	742.5	742.4	743.7	77	75	89	N o	W o	N o	o	o	2	.	
28	3.4	6.4	4.6	4.8	3.3	743.0	741.9	741.1	85	69	86	NW o	NW o	NW o	10	10	10	.	
29	3.8	7.2	5.2	5.4	4.0	739.3	738.8	739.0	89	87	92	NW o	NE o	NW o	10	10	10	.	
30	4.6	6.6	4.2	5.1	3.7	738.8	739.1	741.2	90	86	93	NW o	NW o	NW o	10	10	10	.	
31	2.0	7.2	4.0	4.4	3.1	742.7	743.1	744.3	89	83	89	N o	S o	NW o	o	3	10	.	
																		Summe	
Mittel	3.7	6.7	4.7	5.0	—	737.6	737.2	737.8	84	79	85				6.8	6.9	8.1	100.1	

$\lambda = 7^\circ 35'$, $\beta = 47^\circ 33'$,
$Hb = 277.2^m$, $G = 0.13\,{}^{m}/_{m}$.

Basel.

Dezember 1915.
Bernoullianum.

1	4.7	6.4	8.8	6.6	4.5	731.0	731.5	730.7	97	88	80	E 2	SE 2	SW 2	10●	9	10	**11.4**	● o-$2^1/_2$, $4^3/_4$-$10^1/_4{}^a$, *)
2	8.8	12.1	8.0	9.6	7.6	733.7	734.1	734.4	72	**55**	98	SW 1	SW 2	SE o	9	10	10●	10.2	● $10^3/_4$-$11^3/_4{}^a$, $2^1/_4$, $4^3/_4$p-1^a
3	12.1	13.6	13.6	13.1	11.2	733.8	733.1	734.7	82	72	69	SW 1	SW 1	W 1	10	10	4	1.8	● $4^3/_4{}^a$-$o^3/_4$, $3^1/_4$-$3^3/_4$p
4	9.6	**17.4**	12.6	13.2	11.4	733.5	732.6	731.4	89	58	81	SE 1	W 2	W 1	10	10	10	0.2	●° $2^1/_4$p
5	15.6	13.0	11.0	13.2	11.5	732.4	732.9	729.7	71	88	87	W 2	SE 1	SE 1	10	10●	o	1.0	● $7^3/_4$-10^a, $1^1/_2$-$1^3/_4$p
6	8.8	11.2	15.6	11.9	10.3	727.7	728.6	728.6	86	78	50	SE 1	SE 1	SE 2	10	8	9	0.2	●° 10-$10^1/_2$p
7	10.2	13.0	8.8	10.7	9.2	735.5	734.7	733.0	68	58	77	SW 1	E 1	E 1	10	2	10	1.3	●° $8^1/_4$, 12p
8	13.2	15.2	13.8	14.1	12.7	731.4	732.3	733.8	73	62	72	S 1	SW 3	W o	10	9	7	6.5	● $3^1/_2$-$9^3/_4{}^a$, o-$11^1/_4$p, ↙ II
9	10.2	15.0	14.4	13.2	11.9	735.4	735.2	734.7	100	68	72	SE 1	SW 1	SW 1	10	10	10●	3.5	● $4^1/_4$-$7^1/_4{}^a$, 11p-1^a, *)
10	12.7	16.6	**17.4**	15.6	14.4	733.0	734.6	735.3	87	70	65	S o	SW 1	SW 1	10●	10	10	3.0	● 6-$9^1/_4{}^a$, $2^1/_2$-5^p
11	12.4	15.8	9.0	12.4	11.3	730.3	731.3	735.1	88	58	89	SE 1	W 4	E o	7	10	4	1.5	↙ $11^3/_4{}^a$-II, ● $1^3/_4$-$7^3/_4$p
12	4.6	11.0	2.5	6.0	5.0	730.1	727.6	733.4	93	69	91	SE 1	SW 3	SW 1	9	10●	10●	6.8	↙ II, ● $o^1/_2$-$2^1/_2$, *)
13	0.6	2.2	1.0	1.3	0.4	738.9	741.8	745.2	92	72	81	NW 1	NW 1	S 1	10	9	9	.	✳ $1^1/_4$-$2^1/_2{}^a$, ✳° $11^3/_4{}^a$-4^p
14	−1.0	1.2	−1.4	−0.4	−1.2	**747.4**	746.9	745.3	95	78	84	SE o	SE 1	SE 1	2	4	1	.	⌙ I, Ψ $5^3/_4$p
15	−3.8	−0.8	−2.8	−2.5	−3.2	740.3	736.4	734.0	88	72	79	E 1	E 1	SE 1	3	5	o	.	⌙ I, Ψ $5^1/_4$p
16	**−4.2**	0.4	−1.0	−1.6	−2.2	733.2	732.7	732.6	84	73	80	E 1	SE 1	E o	2	8	7	.	
17	−1.6	2.4	−0.6	0.1	−0.4	732.5	731.8	732.7	81	62	96	SE 1	SE o	SE o	10	7	6	.	
18	−0.8	0.8	−0.4	−0.1	−0.5	733.7	734.5	738.0	96	85	100	S o	S o	NW 1	10	7	10	.	≡° I
19	−1.2	−0.8	0.0	−0.7	−1.1	739.7	739.9	740.7	100	92	93	NE o	NW o	N o	10	10	10	.	≡° III
20	−3.0	−0.4	−1.4	−1.6	−1.9	739.6	739.8	740.6	96	81	96	NW o	NW 1	NW 1	10	10	4	0.5	
21	−1.4	1.8	0.6	0.3	0.1	740.6	739.6	736.7	96	72	96	S o	W o	E 1	10	10	10*	1.5	✳° n-l, 3p-n ⊠
22	1.6	3.8	3.2	2.9	2.8	734.9	735.5	735.8	93	93	93	SE 1	SW 1	SE o	10	10	10●	6.5	● $o^1/_4$-$o^3/_4$, $8^1/_2{}^a$-1^1 4. *)
23	5.0	6.0	6.4	5.8	5.8	732.5	730.0	730.9	84	82	73	SE o	SW o	SW o	10	10●	10	4.1	● $7^3/_4$-8^a, $1^1/_4$-$7^1/_4$p
24	5.8	11.4	12.4	9.9	9.9	724.6	723.9	724.5	94	73	58	E 1	SW 2	SW 2	10●	10	10	2.5	● $3^1/_2{}^a$-1p
25	7.2	10.4	7.2	8.3	8.3	724.8	**721.5**	725.1	94	75	75	E 1	E 1	SE 1	10●	10	10	2.6	● $4^1/_2$-$10^1/_2{}^a$, $4^1/_4$-$5^1/_4$p
26	8.4	10.2	8.4	9.0	9.1	731.2	735.0	740.0	65	61	63	SW 1	W 2	W 1	9	8	10	0.3	● 5-$5^1/_4{}^a$, ●° $8^3/_4$, $9^3/_4{}^a$, *)
27	6.4	11.2	7.4	8.3	8.4	738.9	737.5	738.4	71	59	80	SE 1	E 1	SE 1	6	10	9	.	●° $9^1/_2{}^a$
28	7.6	11.2	7.0	8.6	8.7	738.4	738.4	737.6	77	66	83	SE 1	N 1	SE o	10	9	o	.	
29	4.4	8.6	5.8	6.3	6.5	734.0	733.0	735.2	90	76	82	SE o	SE 1	E 1	10	8	10	.	
30	4.4	8.6	6.8	6.6	6.8	736.9	737.3	740.1	90	78	97	SE 1	S o	SE o	10	8	10●	0.7	●° $3^1/_2$-$11^1/_4$p
31	5.8	9.6	6.8	7.4	7.6	741.6	739.3	739.4	94	72	77	SE 1	E 1	SE 1	8	4	10	2.7	● 9-$9^1/_2{}^a$, 10p-2^a
																		Summe	
Mittel	5.3	8.3	6.5	6.7	—	734.6	734.3	735.1	87	72	81				8.9	8.5	7.7	68.8	

*) **1.** $7^1/_2$-$8^3/_4$p, ⊼ $7^1/_4$p *) **9.** ●° 5-$6^1/_2$, $9^1/_2$p *) **12.** $5^1/_4$-$10^1/_2$p, ● ✳-n *) **22.** 6p-$o^3/_4{}^a$ *) **26.** $4^3/_4$-$5^1/_4$p

Dezember 1915.
Observatorium.

Säntis.

$\lambda = 9^\circ 20'$, $\beta = 47^\circ 15'$,
$Hb = 2500.1^m$, $G = -0.16\,^m/_m$.

Tag	Lufttemperatur 7h30	1h30	9h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	1h30	9h30	Relative Feuchtigkeit 7h30	1h30	9h30	Windrichtung und Stärke 7h30	1h30	9h30	Bewölkung 7h30	1h30	9h30	Niederschlag	Witterung
1	-2.6	-2.8	-4.4	-3.3	3.5	556.9	557.8	556.7	86	98	88	SSW 3	W 3	SSW 4	6	10≡*	4	16.8	≡ *° 1-2$^1/_2$p, *)
2	-5.4	-5.1	-2.9	-4.5	2.4	557.4	557.5	558.7	100	95	100	WSW4	SW 4	WSW4	10≡*	9	10≡*	41.6	*^{2} ≡ n-11^a, 2p-n, *)
3	-2.2	-0.9	-1.1	-1.4	5.6	558.7	559.3	559.7	100	100	100	WSW4	WSW3	WSW3	10≡*	10≡*	10≡*	39.4	⸝ a, 4$^1/_2$p, ≡^{2} *^{2} ┼^{2} V^2
4	-1.4	-0.5	-1.2	-1.0	6.1	559.8	559.2	559.7	100	100	95	WSW4	WSW4	SW 3	10≡*	10≡	2	7.8	⸝ l, ll. * n-9^a, *)
5	-0.6	-0.2	-0.1	-0.3	6.9	559.4	560.5	560.1	100	100	98	WSW4	WSW2	SSW 2	10≡*	10≡*	2	.	⸝ l, ┼ *° ≡ n-2$^3/_4$p
6	-0.4	-1.5	-2.6	-1.5	5.8	557.5	557.6	557.9	90	90	100	SSW 4	SSW 3	SW 2	7	3	9	24.6	a ⸝, n *^{2}
7	-3.3	-2.2	-2.9	-2.8	4.6	560.0	560.0	559.8	100	98	90	WSW3	SW 1	WSW4	10≡*	10≡	6	7.1	* n-10$^3/_4$a, ≡ n-3$^1/_4$p, *)
8	-2.3	-1.7	-1.6	-1.9	5.5	558.6	558.6	559.6	100	100	100	WSW5	WSW4	SW 3	10≡*	10≡*	10≡*	**70.9**	⸝ l, ⸝ V, *)
9	-2.6	-1.1	-0.6	-1.4	6.1	560.5	561.1	560.9	100	100	100	WSW3	WSW3	WNW4	10≡*	10≡*	10≡*	26.2	*^{2} ┼^{2} V^2 ≡, ⸝ III
10	-0.3	0.4	1.4	0.5	8.1	560.0	561.1	562.5	98	100	100	WSW3	WSW6	WSW5	9	10≡●	10-●	38.1	a V, ⸝, ●^{2} o$^1/_2$p-n
11	**2.2**	1.9	-4.6	-0.2	7.5	561.4	560.1	558.7	98	84	100	SW 3	SSW 3	WNW4	7	6	10≡*	25.4	⸝ 10$^1/_2$a, p, *)
12	-3.8	-2.6	-8.4	-4.9	2.9	557.1	554.9	552.4	90	89	100	WSW2	SW 3	WSW5	6	9	10≡*	18.2	≡ * ┼^{2} ⸝ 6$^1/_2$p-n
13	-14.2	-15.5	-17.0	-15.6	-7.8	555.1	557.5	560.2	100	100	100	N 2	NNE 1	NNW 1	10≡*	10≡*	10≡*	3.2	a ┼^{2}, ┼-6p, ≡ * V
14	**-17.2**	-14.6	-9.4	-13.7	-5.8	561.9	562.3	562.2	75	72	70	NNE 1	ENE 2	E 1	0	1	1	.	
15	-6.8	-4.2	-5.4	-5.5	2.5	560.2	559.3	557.9	65	55	86	SW 1	S 1	SW 3	3	1	1	.	p ┼
16	-5.1	-3.3	-6.4	-4.9	3.1	556.8	556.3	556.4	90	93	90	SW 2	SW 2	WSW3	2	7	1	.	
17	-5.6	-5.7	-5.3	-5.5	2.6	556.7	557.0	557.6	89	90	95	SW 3	SW 4	SE 3	9	8	7	.	┼ 8^a-n, ⸝ 10$^1/_2$a-II
18	-5.2	-3.8	-5.2	-4.7	3.5	557.4	558.4	560.4	90	87	89	SSW 3	SW 3	SW 1	6	7	2	.	
19	-5.5	-5.6	-8.4	-6.5	1.7	560.5	559.8	558.6	84	87	100	NE 2	ENE 2	NE 3	8	4	9	.	
20	-11.4	-13.6	-15.3	-13.4	-5.1	556.2	555.9	556.6	100	98	98	NNW 2	N 2	NNW 1	10≡	9	9	3.9	≡ a, 4$^1/_2$p, V, *)
21	-15.2	-14.7	-12.3	-14.1	-5.8	556.3	556.2	555.3	100	100	100	W 1	SW 2	WSW4	10≡*	10≡*	10≡*	11.5	* ┼ ≡ n-2$^3/_4$p, V, *)
22	-10.2	-9.3	-9.2	-9.6	-1.2	554.7	555.4	557.0	100	100	100	WSW3	WSW2	WSW2	10≡*	10≡*	10≡*	59.5	⸝ 10$^1/_2$a, ≡ *^{2} ┼ V
23	-7.0	-6.2	-7.8	-7.0	1.4	555.5	553.7	553.1	98	100	100	SW 2	SW 2	WSW3	9	10≡*	10≡*	14.1	V, ≡ * 1$^1/_4$p-n, *)
24	-4.0	-3.3	-3.1	-3.5	5.0	550.6	551.2	552.2	100	100	100	WSW5	WSW4	WSW3	10≡*	10-*	10≡*	24.2	⸝ l, ┼^{2} V^2, *)
25	-4.3	-4.4	-7.1	-5.3	3.2	552.5	551.1	**550.0**	96	95	100	WSW 1	SW 2	WSW4	9	9	10≡*	7.0	┼ n-6p, *° 10$^1/_4$a, *)
26	-7.8	-7.4	-8.4	-7.9	0.7	553.9	557.2	560.4	100	100	100	WSW4	WSW3	WSW3	10≡*	10≡*	10≡*	28.6	⸝ l, ≡^{2} *^{2} ┼^{2} V
27	-3.6	-1.8	-2.6	-2.7	5.9	562.7	**563.7**	563.5	100	97	98	WSW4	WSW2	WSW4	10≡*	9	6	1.9	⸝ l, III-n, *)
28	-2.6	-2.9	-2.6	-2.7	5.9	563.3	563.1	562.3	92	90	80	WSW4	WSW2	WSW4	9	8	3	.	⸝ a, 4$^1/_2$p-n
29	-1.7	-0.9	-4.1	-2.2	6.5	560.3	559.4	560.1	**51**	61	80	WSW3	SW 1	WSW3	8	9	9	.	⸝ 4$^1/_2$p
30	-6.0	-5.4	-6.4	-5.9	2.8	560.3	560.2	562.2	94	87	90	SSE 0	SE 1	S 1	7	6	1	.	
31	-6.5	-5.0	-5.1	-5.5	3.2	563.1	562.7	563.2	98	88	72	SW 1	S 2	WSW4	1	1	5	16.0	┼ ⸝ 7p-n, n *
Mittel	-5.3	-4.6	-5.5	-5.1	—	558.2	558.3	558.6	93	92	94				7.9	7.9	7.0	Summe 485.0	

*) **1.** ⸝ III-n, n * *) **2.** ⸝ ┼^{2} V *) **4.** ≡ n-8$^1/_4$p, V, △ 2$^3/_4$-5p *) **7.** V, ┼^{2} ⸝ 7p-n *) **8.** *^{2} ≡ n-9$^1/_4$a, o$^3/_4$p-n, a ┼, p ┼^{2} *) **11.** △ 3$^1/_2$-5$^1/_2$p, *^{2} ┼^{2}-n, ≡ 3p-n *) **20.** * 2$^1/_2$-4$^3/_4$p, Ψ 7$^1/_4$p-n *) **21.** ≡ * ┼^{2} ⸝ 5$^3/_4$p-n *) **23.** ┼ 2$^1/_2$-5p, ┼^{2}-n *) **24.** * ≡ n-4$^1/_4$, 6p-n, p ⸝ *) **25.** V, ⸝ ≡ * ┼^{2} 6p-n *) **27.** ≡ *° n-10^a, ┼ V

Dezember 1915.
Beobachter: *D. Dittli.*

St. Gotthard (Hospiz).

$\lambda = 8^\circ 34'$, $\beta = 46^\circ 33'$,
$Hb = 2102.9^m$, $G = -0.14\,^m/_m$.

1	-5.0	-1.7	-3.5	-3.4	2.3	587.1	586.9	586.5	95	98	98	S 1	S 1	S 1	10≡	10≡	10	1.8	≡^{2} l, ≡-p, n *
2	-2.8	0.7	-2.2	-1.4	4.4	587.3	588.4	589.8	50	48	100	SE 1	NE 0	NE 0	9	9	10	2.0	
3	-0.4	1.8	0.0	0.5	6.4	589.5	589.4	590.0	86	71	92	E 0	E 1	SE 1	10*	10	7	1.0	* n-l, 4$^1/_2$-5$^1/_2$p
4	-0.3	1.0	-1.8	-0.4	5.6	589.8	589.8	589.9	69	80	100	SE 0	SE 1	SE 1	7	10≡	10≡	0.7	p n ≡, n *°
5	-2.2	0.2	-0.3	-0.8	5.3	589.6	590.1	590.0	100	100	100	S 1	SSE 2	SSE 2	10≡	10≡	10≡	6.8	≡^{2} l, ≡, n *
6	-0.8	-0.6	-0.9	-0.8	5.4	588.2	587.2	587.5	100	100	100	SE 2	SE 1	SE 1	10≡	10*	10*	22.0	≡^{2} l, * 8^a-n
7	-1.0	0.9	-2.0	-0.7	5.6	588.8	589.4	589.8	100	88	100	SE 1	SSE 1	S 2	10	9	9	1.3	n (7/8) *
8	-2.0	-0.5	-2.0	-1.5	4.9	588.9	588.9	589.7	100	100	100	S 2	S 1	S 1	10≡	10≡	10	1.0	≡^{2} n-p, n *
9	-2.2	**3.5**	0.0	0.4	6.9	590.1	590.7	591.1	100	65	100	S 1	S 0	S 0	5	10≡	10≡	0.5	p ≡, ≡^{2} III-n, n *°
10	-1.6	3.0	2.2	1.2	7.8	590.6	591.3	592.4	100	87	100	S 1	S 1	S 1	10≡	10	10	5.8	≡^{2} l, ● III
11	-0.4	1.0	-1.4	-0.3	6.4	591.9	590.2	589.1	100	100	80	S 2	S 2	S 2	10≡	10*	6	7.6	≡^{2} l, * 9^a, 1$^1/_2$-6p
12	-1.6	-0.9	-4.9	-2.5	4.3	586.8	584.0	582.0	85	96	94	SE 3	S 2	S 2	10	10*	10*	**39.6**	⸝ l, ┼ *^{2} 9^a-n, < III
13	-11.0	-12.3	-13.6	-12.3	-5.4	583.4	585.9	588.8	62	63	64	N 5-6	N 6	N 5	10*	10*	5	2.6	┼ * n-II, ⸝
14	**-16.6**	-12.8	-13.0	-14.1	-7.2	591.6	591.9	593.0	65	40	39	N 2	N 2	S 1-2	1	1	1	.	
15	-12.4	-5.6	-4.5	-7.5	-0.5	590.0	588.8	588.0	31	**23**	45	S 1	S 1	S 1	1	0	10	0.4	n (15/16) *°
16	-4.0	-2.7	-5.3	-4.0	3.1	585.6	585.3	586.0	82	91	100	SE 1	SE 2	S 1	10≡	10*	10*	5.5	≡ l, *
17	-6.0	-5.2	-5.1	-5.4	1.8	586.7	587.2	587.1	100	100	100	SE 1	SE 1	SSE 1	10≡	10*≡	10*	6.5	a ≡, ≡^{2} II, p n *
18	-5.2	-3.2	-5.4	-4.6	2.6	587.2	587.6	589.9	100	100	100	S 2	SSE 1	SSE 1	10*	10*	10	3.0	* n-II
19	-5.8	-1.9	-4.2	-4.0	3.3	589.3	588.4	587.1	100	81	60	S 0	SE 0	NE 2	9	10	7	.	
20	-10.9	-10.2	-12.3	-11.1	-3.8	584.5	584.0	585.7	100	95	90	N 3	N 4	N 3-4	10≡	10≡	10*	17.3	≡^{2} n-p, ⸝, * ┼ III-n
21	-12.4	-11.6	-10.4	-11.5	-4.1	585.2	585.7	585.6	95	88	90	N 4-5	N 4	N 1	10*	10*≡	9	7.0	⸝ ┼ * n-p, ≡ II
22	-7.8	-5.4	-6.8	-6.7	9.7	584.6	584.9	586.3	95	97	98	N 1	N 2	N 3	10*	10*≡	9	5.4	* n-p, ≡ ┼^{2} II, ⸝ III
23	-6.0	-6.0	-7.7	-6.6	0.9	584.9	583.5	583.3	98	82	82	NE 0	S 2	S 1	4	10≡	5	3.9	≡^{2} II, n *
24	-7.4	-4.0	-7.1	-6.2	1.3	582.1	582.1	582.3	100	85	89	S 1	S 1	S 1	10*	10	10	3.0	* I
25	-5.4	-4.2	-5.0	-4.9	2.6	581.9	580.8	**580.1**	90	92	92	S 1	S 1	S 0	10≡	10	10*	10.2	≡ I, * III-n
26	-5.0	-3.7	-6.2	-5.0	2.6	584.6	587.2	590.5	95	92	66	E 0	NNE 1	N 2	9	10*	3	3.2	* II
27	-2.6	-0.4	-3.2	-2.1	5.5	592.8	**593.5**	593.4	75	49	61	SSE 0	SE 1	SE 1	5	8	1	.	
28	-5.2	-1.8	-4.6	-3.9	3.8	593.0	592.3	591.6	85	80	75	SE 1	SSE 1	SSE 1	3	10	2	.	
29	-4.9	-3.0	-4.1	-4.0	3.7	589.3	589.3	589.4	100	85	86	SE 1	S 2	S 1	10≡	10	9	.	≡^{2} I
30	-4.6	-2.3	-5.0	-4.0	3.7	589.5	589.6	591.1	86	55	75	SE 0	SE 1	SE 1	10	9	5	.	
31	-5.2	-2.2	-4.6	-4.0	3.8	592.3	592.5	593.4	63	60	87	NE 1	NE 0	SE 1	0	3	9	.	
Mittel	-5.1	-2.9	-4.7	-4.2	—	588.0	588.0	588.4	87	80	86				8.2	8.9	8.0	Summe 158.1	

Ergänzende Witterungsnotizen zu den Tabellen pag. 1—72.

Januar.

Bern. 3. u. 11. Morgenrot. 7. Ab. Alpenglühen. — Alpen sichtbar: 1 Vm. früh u. Ab. 2 Ab. 19. — Alpen hell: 3. 13 Nm. 20. 31 Nm. — Alpen klar: 3 Vm. früh. 7 Nm. 8. 19 Vm. früh. 20 id. 21. 31 Vm. — Neuschnee: 11. 4 cm; 22. 1; 26. 8; 28. 2. — **Neuchâtel.** Alpen sichtbar: 3. 7 Nm. 8 id. — Neuschnee: 22. 5 cm; 24. 1. — **Altdorf.** Föhn: 1. 2 Vm. früh. 3 Vm. 9 h 50 m–8 1/2 h Ab. — Angeschneit: 4 (bis zu 500 m herab). 17 (bis 650 m). — Neuschnee: 11. 1 cm; 19. 5; 28. 10–11 (total). — **Genf.** Neuschnee: 17. 4 cm; 21. 2; 25. 3; 31. 4. — **Zürich.** 7. Ab. 5–5 1/4 h Purpurlicht auf A.-str. 11. Nm. schneefrei. 13. Vm. 10 h 15–25 m farbige Nebensonne. 21. Morgenrot zwischen S u. 8 1/2 h. — Abendrot: 14 5 1/2 h. 15 5 1/4 h (schwach). 20 5 h 15 m–35 m. 29 5 1/4–5 1/2 h (leicht). — Alpen sichtbar: 1. 4 Nm. 8 Vm. (teilw.) 13 seit 10 h Vm. 15 Vm. (teilw.). 19 Vm. früh (schwach). 21 id. (südostliche) u. Nm. — Alpen hell: 2 Nm. 3 Vm. 8 Nm. 9 bis 10 1/2 h Vm. 15 Vm. früh u. Nm. — Alpen klar: 7 Nm. 16 10–11 1/2 h Vm. — Cirri: 1. 7 Nm. 8 Ab. 13 Vm. 15 id. 21. 22 Ab. — Thal u. See Nebel Vm.: 2 früh. 19. 20. 22. — **Hochnebel:** 21 Vm. 23. 24. 25 (leicht). 28 (id.). 29 (id.). 31 Nm. — Boden teilweise leicht schneebedeckt: 1. 2 Vm. früh. 12 Mitt. — Schneegrenze: 7. 800; 14. 600 m. — Neuschnee: 11. 1 cm; 12. 1; 13. 0.5; 18. 1.5; 19. 2; 22. 2.5; 23. 0.5; 25. Vm. früh 1 u. Mitt. 5–0; 26. 7; 27. 6; 29. 0.5 (total: 12 cm); 30. 4; 31. 2. — **Rigi-Kulm.** 21. Vm. früh teilweise Nebelmeer. 24. Nebelmeer. — Totale Schneehöhe: 1. 30 cm; 8. 45; 15. 50; 22. 115; 29. 140. — Neuschnee: 3. 3 cm; 4. 7; 5. 2; 6. 2; 7. 4; 10. 5; 11. 27; 12. 15; 13. 5; 17. 10; 18. 30; 19. 25; 23. 10; 25. 3; 26. 5; 27. 5; 30. 10; 31. 20. — Teilweise Nebel im Tal: 2 Mitt. 3 bis Nm. (schwach). 15 Vm. früh. 19. 20 bis Nm. 31 id. — **Bevers.** 2. Ab. Nebel an den Bergen. — Neuschnee: 1. 1 cm; 2. 3; 3. 9; 4. 28; 5. 2; 6. 1; 7. 6; 12. 9; 13. 21; 14. 4; 22. 4; 23. 3; 25. 3; 30. 3. — Totale Schneehöhe: 7. 70 cm; 12. 65; 13. 84; 15. 70; 22. 67; 23. 69; 25. 69; 31. 64. — **Sitten.** 6. Mitt. Nebel an den Berggipfeln. 7. Angeschneit bis zu 680 m herab. — Dunst: 1 Vm. 10–1 h Nm. 15 Nm. (stark). 24 Nm.; je Mitt.: 26. 27. 28 (leicht). 29 (id.). — Neuschnee: 2. 3 cm; 4. 1; 5. 1; 10. 2; 11. 7 (total: 8.5 cm); 12. 4; 22. Vm. früh 3.5 u. Mitt. 1.5; 25. 0.5; 26. 0.5. — **Lugano.** N-Föhn: 10 Ab. 6 1/2–11 1/2 h Nachts. 12 seit 10 1/2 h Vm. 13. 17 Nm. 18. 19. 29/30 Nachts. 30. — Neuschnee: 1. Vm. früh 17 u. Mitt. 9 cm; 4. 27; 22. Vm. früh 1.5, Mitt. 3 u. Ab. 3 cm. — **Basel.** 3. Morgenrot auf Ci-str. 7 1/2 h. 4. Ab. 9 3/4 h W 3. 8. Vm. früh u. Mitt. SW 3. 13. Ab. 10 1/2–11 h Eisnadelregen. — Neuschnee: 18. 1 cm; 25. 6; 26. 5; 27. 2; 30. 1; 31. 1. — Totale Schneehöhe: 26. 10 cm; 27. 11; 28. 10; 29. 7; 30. 9; 31. 7. — **Säntis.** Morgenrot: 1 (schwach). 3. 19. 20. 21. 23. 24. 26. 28. 29. 31. — Abendrot: 1. 3 (schwach). 8. 14. 20. 21. 23. 24. 27. — Neuschnee: 2. 1 cm; 3. 2; 4. 6; 5. 11; 6. 16; 7. 33; 8. 6; 9. 3; 10. 21; 11. 10; 12. 26; 13. 22; 14. 5; 16. 7; 17. 22; 18. 15; 19. 23; 25. 2; 30. 4; 31. 7. — Mittlere Höhe der Schneedecke: 1. 186 cm; 3. 187; 6. 212; 8. 248; 10. 270; 13. 324; 15. 328; 17. 352; 18. 364; 20. 382; 22. 375; 24. 371; 27. 378; 29. 376; 31. 384. — Mittlere Schneegrenze: 8. 800 m; 13. 500; 15. 800. — Cirri: 1. 3. 8. 9 10 1/2 h Vm. 13 bis Nm. 14 Ab. 19 Nm. 21. 23. 24. 25 bis Nm. 26 Mitt. 27. 28. bis Nm. 29 Nm. — Alpen sichtbar: 1 Vm. 8 gegen Mitt. 13. 15 Vm. 10 1/2 u. 4 1/2 h Ab. 19 Mitt. 21 Ab. 22 id. 26 Vm. früh u. Mitt. 27 4 1/2 h Nm. 28. — Alpen hell: 1 Nm. 3. 9 Vm. 13 Mitt. 19 Vm. früh. 21 bis Nm. 23. 24. 25 bis 1 1/2 h Nm. 29. 31 Nm. — Alpen klar: 3 Vm. früh. 8 Nm. 20. 24 Vm. früh. 31 Vm. — Ebene sichtbar: 8 gegen Mitt. 19 Nm. 30 9 1/2 h Ab. 31 Nm. — Ebene hell: 1. 3. 8 Nm. 13. 15 Vm. 10 1/2 u. 4 1/2 h Ab. 19 Vm. früh. 20. 21. 31 Vm. — Ebene klar: 3 Vm. früh. 9 Vm. — Nebelmeer: 21 Vm. (Bodensee). 23 (1800—2300 m). 24 (15—1700 m). 25 bis 1 1/2 h Nm. (2000—2300 m). 27 Nm. 4 1/2 h (teilw., 1900 m). 28 (1900—2400 m). 29 (13—1600 m). 31 Vm. früh (Bodensee). — Alpen Nebel: 8 Mitt. 14 Nm. 19 id. (schwach). 27. 29 9 1/2 h Ab. 30. id. — Ebene Nebel: 8 Mitt. 14 Nm. 15 Ab. (vorbeiziehende). 19 Nm. 4 1/2 h (schwach). 20 Vm. 10 1/2 h (teilw. u. tief). 22 Ab. 23 9 1/2 h Ab. 24 id. 26 Vm. früh u. Mitt. 27. 28 9 1/2 h Ab. 29 id. — **St. Gotthard.** Totale Schneehöhe: 1. 250 cm; 8. 310; 22. 350; 29. 360. — Neuschnee: 1. 22 cm; 2. 21; 3. 6; 4. 43; 5. 10; 6. 15; 7. 35; 8. 10; 10. 9; 11. 13; 12. 19; 13. 17; 14. 17; 15. 4; 16. 2; 17. 9; 18. 12; 19. 12; 22. 14; 23. 18; 24. 5; 25. 10; 26. 10; 27. 8; 30. 6.

Februar.

Bern. Neuschnee: 1. 2 cm; 23. 11; 25. 9 (total). — Alpen sichtbar: 16 Ab. 22. 26 Ab. 27. — Alpen hell: 3 Nm. 5 id. 6. 7. 8 Vm. früh. 13 bis Nm. 18. 19 Nm. 20 Vm. früh. 21 Ab. 22 Vm. früh. 27 Ab. — Alpen klar: 4 Nm. 6 Mitt. 13 Vm. früh. 17. 18 Mitt. 28 bis Nm. — **Neuchâtel.** 9. Mitt. u. 19. bis Nm. Nebel am Chaumont. 12. Ab. u. 13. Alpen sichtbar. 16. Ab. 6 h Joran. — Neuschnee: 1. Vm. früh 5 und Mitt. 10 cm; 23. 7. — **Altdorf.** 14. Nm. 1 h 43 m Erdbeben. 16. Schnee bis zu 600 m herab. 21. Id. bis 550 m. — Föhn: 9. 10 Vm. früh. 12/13 Nachts. 13. 18 Nm. 19 3–5 3/4 h Ab. 20 s. 6 3/4 h Vm. 22 Nm. 1 1/4–8 3/4 h Ab. — Nebel: 11 (bis zu 800 m herab). 12 Vm. früh (700 m). 24 (500 m). 28 Mitt. (an den Bergen). — Neuschnee: 2. 25 cm; 10. 2.5; 25. 9; 26. 20. — **Genf.** Neuschnee: 1. 1 cm; 9. 6; 10. 2; 11. 1; 22. 3. — **Zürich.** 3. Starkes Abendrot 5 1/2–6 h. 4. Nm. Tal u. See dunstig; Abendrot. 5. Ab. 5 3/4–6 h Purpurlicht. 15. Schneegrenze: 600 m. 18. Id.: 550 m. — Alpen sichtbar: 3 Vm. früh u. Nm. 12 Ab. (teilweise). 13 Vm. früh. 17 Ab. (schwach). 18 Nm. 19 (Vm. teilw.). 20. 22. — Alpen hell: 7 Vm. 8 u. 5 h Nm. 8 Vm. 9–11 h (teilw.). 13 seit 10 h Vm. 15 bis Nm. (klar). 17 Vm. früh. 18 Ab. (ausserordentlich klar). — Cirri: 2 Ab. 3 Nm. 4 id. 13 Vm. 17 Nm. 18. 19 Nm. 22. 27. — Boden teilweise schneebedeckt: 8 Nm. bis 13. 16. 22. — Hochnebel: 2 Vm. 9. 10. 11 (schwach). — Tal u. See Nebel: 13 (schwach); je Vm.: 2 (stark). 17 (leicht). 18. 19 (schwach, Tal). 20 (leicht); je Nm.: 5. 6. 11 (leicht). — Neuschnee: 2. 2 cm; 3. 1; 15. 1–2; 21. 3; 23. 2; 24. 4 (Mitt. total: 12 cm); 25. 20 (total: 27); 26. 4 (total: 20). — **Rigi-Kulm.** Neuschnee: 2. 20 cm; 9. 2; 11. 10; 15. 7; 16. 10; 21. 30; 22. 20; 23. 30; 24. 50; 25. 20. — Totale Schneehöhe: 5. 120 cm; 12. 120; 19. 125; 26. 270. — Nebelmeer: 4 Mitt. 9 (Nm. teilw.). 11.; je Vm.: 2 früh. 5. 6. 10. 12 (teilweise). — Teilweise Talnebel: 4 Vm. 5. 6. 15 je Mitt. 17 Vm. früh. 19 Ab. 20 Vm. früh. 27 id. — **Bevers.** 11. Ab. Schneesturm aus allen Richtungen. — Neuschnee: 2. 2 cm; 7. 7; 9. 2; 10. 11; 11. 32; 12. 23; 13. 6; 14. 4; 15. 14; 19. 3; 20. 0.5; 21. 9; 23. 4; 24. 4. — Totale Schneehöhe: 7. 69 cm; 10. 80; 11. 115; 13. 110; 14. 110; 15. 114; 19. 100; 23. 117; 28. 100. — **Sitten.** 15. Neuschnee: 0.5 cm. 25. und 26. je Nm. dunstig. — Schneegrenze am südlichen Gehänge: 580 m. — **Lugano.** N-Föhn: 16 Vm. 10 1/2–11 1/2 h Nm. 23 Vm. 8–8 1/2 h Ab. 24 Vm. 9–9 1/2 h Ab. 26 bis 7 1/2 h Ab. — Neuschnee: 7. 1 cm; 9. 9; 10. 26; 12. 2; 14. 12; 19. 20; 20. 3. — **Basel.** 3. Abendrot 6 h. 13. Nm. 3–6 h SW 3. — Höhe der Schneedecke: 1. Vm. früh 8 u. Ab. 3 cm; 2. Vm. früh 3 u. Ab. 2; 3. 3; 4. 3; 5. 2; 25. 2. — **Säntis.** Morgenrot: 2. 4–7. 9–13. 17. 18. 20. 27. — Abendrot: 2–7. 17. 18. 19. 21. 22. 26. 27. — Neuschnee: 1. 5 cm; 2. 19; 3. 2; 8. 2; 11. 6; 13. 1; 15. 5; 16. 9; 17. 1; 19. 2; 22. 17; 23. 19; 24. 35; 25. 45; 26. 23; 27. 2; 28. 10. — Mittlere Schneegrenze: 1. Ebene angeschneit; 18. 600 m; 22. 500. — Mittlere Höhe der Schneedecke: 2. 405 cm; 5. 398; 7. 394; 10. 391; 12. 395; 15. 398; 17. 424; 19. 404; 21. 433; 23. 458; 26. 542; 28. 548. — Cirri: 2 Ab. 3 Nm. bis 7 Vm. u. Ab. 8 Vm. früh. 9 id. u. Mitt. 10 Vm. 11 id. u. Ab. 12 Vm. früh u. Mitt. 13. 16–20 Nm. 22. 26 Nm. 27. — Alpen sichtbar: 7 Ab. 8 Mitt. 12 id. 13 Nm. 14 Vm. früh; je 9 1/2 h Ab.: 4. 5. 17. 21. 27. — Alpen hell: 2. 3 Nm. 6 Id. 9. 11. 18 Ab. 19. 20 bis Nm. 22; je Vm.: 7. 8 früh. 10. 12 früh. 13. — Alpen klar: 2 4 1/2 h Nm. 3 id. 4. 5. 6 Vm. 17. 18 bis Nm. 27. — Ebene sichtbar: 8 Mitt. 11 Ab. 12 Mitt. 14 Vm. früh. 16 Ab. — Ebene hell: 2. 3 Nm. bis 7 Vm. u. Ab. 8 Vm. früh. 9. 10 Vm. 11 bis Nm. 12 Vm. früh. 13. 17–20 Nm. 21 9 1/2 h Ab. 22. 27. — Ebene klar Vm. früh: 4. 5. 6. 17. — Nebelmeer: 4 Vm. (früh tief, 10 1/2 h Bodensee). 5 (600 m). 6 Vm. (früh 600 m, 10 1/2 h tief). 9 (800 m). 10 Vm. 7–800 m). 11 Vm. 10 1/2 h (teilw., Bodensee). 12 Vm. früh (Rheintal). 27 Vm. (tief). — Alpen Nebel: 11 9 1/2 h Ab. 16. 22 Ab. 9 1/2 h (leicht). 26 Nm. — Ebene Nebel: 16 bis Nm. 22 Ab. 9 1/2 h (leicht). 26 Nm. — **St. Gotthard.** Totale Schneehöhe: 5. 360 cm; 12. 420; 19. 485; 26. 495. — Neuschnee: 1. 1 cm; 2. 12; 10. 72; 11. 62; 12. 22; 13. 24; 14. 18; 15. 3; 16. 7; 19. 15; 20. 20; 22. 8; 23. 17; 24. 10; 25. 7; 26. 13; 27. 2.

März.

Bern. 10. Ab. Alpenglühen. — Alpen sichtbar: 4 Nm. 5 id. — Alpen hell: 3 Nm. 10 Ab. 15 id. 16 Nm. 17. 18. 20 Ab. 21 Vm. früh. 24 id. — Alpen klar: 17 Ab. 18 Vm. früh. 21. 22. 23. — **Neuchâtel.** 2. Neuschnee: 2 cm. 8. u. 19. je Ab. Joran. 30. Ab. 5 1/2 h SW-Wind auf dem See. — Alpen sichtbar: 17 Ab. (teilw.). 21 Nm. 22 Ab. 23 Nm. — **Altdorf.** 12. Mitt. neblig an den Bergen. 18. Vm. früh Cirri; Ab. föhnig. 20. Angeschneit bis zu 500 m herab. 21. Id. bis 550 m. 22. Nm. 2 1/2–5 3/4 h Föhn. 27. Nm. Nebel an den Bergen. — Hochnebel: 11 Vm.

16 Vm. früh (leicht, 900m). 28 Nm. (650m). 30 Mitt. (600m). — Neuschnee: 8. 5–6cm; 12. 5; 30. 2. — **Zürich.** Intensive brandrote Abendbeleuchtung: 3 6–6½h. 5 6¼–6½h. 12 6–6½h. — Alpen sichtbar: 3 seit 11h Vm. 4 Ab. (teilw.). 13 Ab. (schwach). 18. 23 Vm. 24 id. — Alpen hell: 21 Nm. (Ab. klar). 22 (Vm. südwestlich). 23 Nm. (klar). 24 Vm. früh. — Cirri: 3. 18 Nm. 22 id. 23. 24 Vm. — Schneegrenze: 6. 500m; 13. 550; 18. 650; 24. 700. — Neuschnee: 2. 7cm; 3. 1; 8. 4; 9. 1; 10. 2; 12. 6 (total: 8cm). 28. 1; 29. 6. — Boden teilweise schneebedeckt: 1 Nm. 3 id. 4. 5 bis Nm. 10 Nm. 11 Vm. früh. 12 Vm. 13 Vm. früh. 28 Mitt. 30 id. — Tal u. See dunstig Vm.: 18 (stark). 22. 24. — Tal und See Nebel Vm.: 4. 17 (leicht). 23. — Hochnebel: 12 Vm. 13 id. 15. 16 (Nm. schwach). 27 Vm. früh. 30. — **Rigi-Kulm.** Nebelmeer: 10 Nm. 12 Vm. 15 (Vm. früh teilw.). 16 Vm. 30 bis Nm. — Tal teilw. neblig: 12 Mitt. 16 id. 17 Vm. früh. — Neuschnee: 2. 30cm; 3. 7; 7. 20; 8. 20; 9. 12; 10. 2; 15. 5; 20. 15; 25. 5; 29. 7; 31. 13. — Totale Schneehöhe: 5. 200cm; 12. 250; 19. 160; 26. 150. — **Bevers.** 17. Nm. 1h 20m Lawinensturz ab Crasta Mora. 26. Vm. früh Nebel an den Bergen. — Neuschnee: 2. 7cm; 7. 9; 8. 3.5; 19. 4; 26. 1; 28. 3; 30. 2; 31. 11. — Totale Schneehöhe: 3. 100cm; 7. 115; 8. 110; 15. 95; 26. 80; 31. 75. — **Sitten.** 1. Schnee an den Berggipfeln. 2. Schneehöhe: 0.5cm. — Schneegrenze: 8. 800m; 28. 1300; 29. 870. — Dunst: 5 Vm. früh (leicht). 10 Mitt. 27 Vm. früh. — Nebel: 26 Vm. früh (900m). 29 Nm. (950–950m). — **Lugano.** N-Föhn: 1 2 Nachts. 2 bis 7½h Ab. 6 seit 10½h Vm. 7 bis 7½h Ab. 8 seit Nm. 9 Vm. 9½–1½h Nm. 10. 11 Vm. 20. 23 4–5h Nm. — **Basel.** 1. Vm. 10–1h Nm. SW_{2-3}, 1–2h W_3 u. 2–2½h NW_3. 31. Ab. schneefrei. — Höhe der Schneedecke: 1. Nm. 1cm; 2. 1; 8. 2; 9. 2; 10. 2; 11. 6; 12. 6; 27. Ab. 2; 28. 15; 29. Vm. früh 15 (4cm Neuschnee) u. Ab. 10; 30. Vm. früh 8 u. Ab. 3; 31. 2. — **Säntis.** Morgenrot: 10. 12 (schwach). 15–18. 21. 22. 24. 30. — Abendrot: 3. 10. 12. 15. 17. 18. 20–23. 26. — Neuschnee: 1. 7cm; 2. 6; 3. 13; 4. 4; 5. 2; 6. 10; 7. 22; 8. 35; 9. 2; 10. 1; 12. 3; 14. 9; 15. 12; 20. 3; 23. 2; 25. 2; 26. 23; 27. 5; 28. 10; 29. 11; 30. 4; 31. 15. — Mittlere Höhe der Schneedecke: 2. 556cm; 5. 568; 8. 632; 10. 634; 12. 625; 13. 612; 15. 625; 16. 615; 19. 592; 21. 593; 24. 575; 26. 598; 28. 610; 30. 623. — Mittlere Schneegrenze: 21. 700m; 25. 800. — Cirri: 3. 8 Mitt. 10. 11 Vm. früh. 12. 15. 16. 17 Vm. früh. 18 id. u. Nm. 20 bis Nm. 21 10½h Vm. 22 Nm. 23. 24. 26 Nm. 28 Vm. früh u. Mitt. 30. — Alpen sichtbar: 3. 18. 19 Vm. früh. 24 Ab. 28 Mitt.; je 9½h Ab.: 15. 17. 20. 21. 22. — Alpen hell: 10. 12. 16 Ab. 23. 26 Vm. 30. — Alpen klar: 12 4½h Nm. 15. 16 bis Nm. 17. 21. 22. 23 4½h Nm. 24 bis Nm. — Ebene sichtbar: 12. 16 Nm. 18. 19 Vm. früh. 24 Nm. — Ebene hell: 3. 10 Ab. 15 Vm. früh. 16 Mitt. 17 Nm. 18 9½h Ab. 20 Ab. bis 24 Vm. (21 Vm. früh klar). — Alpen Nebel: 8 Mitt. 11 Vm. früh. 16 Mitt. (vorbeiziehend). 19 10½h Vm. 20. — Ebene Nebel: 8 Mitt. 10 Vm. früh. 11 id. 15 9½h Ab. 19 10½h Vm. 20 Nm. 28 Mitt. — Nebelmeer: 10 bis Nm. (1800m). 12 Vm. früh (700m). 15 (Vm. 8—900m, Nm. teilw., 1200m). 16 Vm. (12—1300m). 17 Vm. (1400m). 20 id. (1700m). 26 Nm. (14—1600m). 30 (11—1300m). — **St. Gotthard.** Neuschnee: 2. 13cm; 3. 5; 4. 1; 7. 36; 8. 24; 9. 16; 10. 8; 11. 7; 12. 5; 14. 2; 19. 10; 20. 11; 21. 5; 26. 18; 27. 2; 28. 16; 29. 2; 30. 2; 31. 2. — Totale Schneehöhe: 5. 465cm; 19. 420; 26. 400.

April.

Bern. 5. Ab. Alpenglühen. — Alpen sichtbar: 13 Mitt. 14 Vm. früh. 25 id. 28 Mitt. 30 bis Nm. — Alpen hell: 3 Vm. früh. 4 id. (klar). 5 Ab. 16 Nm. 17 id. — **Neuchâtel.** 15. Nm. Alpen sichtbar. 19. Vm. früh See Dunst. 20. Seit 6½h Ab. Joran. 30. Ab. id. — Donner: 27 Nm. 2h (im N) u. 6¼h Ab. (im SW). 28 Ab. 5–8h (fern, im SE) u. zwischen 8½ u. 9h (im SW). 29 gegen 5h Nm. 30 Ab. 5½–6½h (fern, im SW). — Nebel am Chaumont: 8 Mitt. 10 id.; je Vm. früh: 7. 23. 24. — **Altdorf.** Angeschneit: 1 (bis zu 600m herab). 25 (750m). 3. Vm. leichter Schneefall an den Bergen. 12. u. 25. je Vm. früh Nebel an den Bergen. 19. Vm. früh neblig im Talboden. 28. u. 29. je Ab. etwas föhnig. — Hochnebel: 2 Mitt. (bis zu 700m herab). 23 Vm. früh (id.). 24 id. (650m). — **Zürich.** 7/8. Nachts heftige Böen u. Regengüsse. 19. Nm. Dunstschleier. 27. Nm. 4½h Donner im S; 6[15–55m] Blitz u. Donner im SW. — Alpen sichtbar: 7 Ab. 16 Nm. (schwach). 17 id. 27 Vm. 28. 30 Nm. — Schneegrenze: 7. 650m; 10. 600; 15. 800; 27. 900. — Cirri: 1 Nm. 4 Vm. 13 Nm. 17 Vm. 26 Nm. 28 Vm. 30 Ab. — Tal u. See dunstig Vm.: 13. 16. 30. — Tal u. See neblig Vm.: 6 früh (stark). 14 (id). 17. 21. 26. — Hochnebel Vm.: 1. 2. 14 (je schwach). 18. 19. 21. 26. — **Rigi-Kulm.** 19. Vm. früh u. 26. bis Nm. Tal neblig. 27. Nm. 3h 10m Gewitter aus SE. — Nebelmeer Vm. früh: 1 tags. 2. 18. 25 (teilweise). 26 (id.). — Neuschnee: 4. 12cm; 7. 5; 10. 15; 11. 15; 12. 3; 22. 5; 25. 3. — Totale Schneehöhe: 2. 150cm; 9. 110; 16. 140; 23. 110; 30. 80. — **Bevers.** Neuschnee: 1. 5cm; 4. 1; 9. 7; 22. 5; 25. 4. — Totale Schneehöhe: 1. 80cm; 9. 73. — **Sitten.** 3. Vm. früh Dunst. 19. Vm. früh Cirri. — Schneegrenze: 5. 1320m; 7. Vm. 1100, Nm. 700; 8. Vm. 850, Nm. 950; 9. 850; 10. 580; 11. Vm. 480, Nm. 1000; 23. 1300; 30. 1530 (S-Seite). — Hochnebel: 2 (8—900m). 5 Vm. früh (900m). 23 (850—1500m). 24 Vm. früh (800m). — **Lugano.** 20. Nm. Gewitter mit st. E. 26. Schnee auf den umliegenden Bergen. — N-Föhn: 8 Ab. 9 Vm. 8½–3½h Nm. 10/11 Nachts. 11. 12 Ab. 13 Vm. 9½–10½h Ab. 14 10½–11½h Vm. — **Basel.** 9. Mitt. 12h 28–35m Gewitter von W nach E. 27. Nm. 2h 32m–3h 22m id. im W nach S. — **Säntis.** 7. Ab. 8h 46m u. 51m Blitz u. Donner (Gewitter) im E. 27. Nm. 3h 21m Donner im E. — Morgenrot: 2. 3. 6. 16. 18. 19. 20. 23. 24. 25 (schwach). 26–30. — Abendrot: 1. 2. 5. 14–18. 20 (schwach). 25. 27–30. — Neuschnee: 1. 5cm; 4. 10; 5. 20; 7. 4; 8. 12; 9. 19; 10. 14; 11. 5; 12. 2; 13. 1; 14. 2; 22. 3. — Mittlere Höhe der Schneedecke: 2. 635cm; 4. 630; 6. 645; 9. 660; 12. 672; 14. 671; 16. 660; 18. 645; 20. 615; 23. 605; 25. 585; 28. 538; 30. 510. — Mittlere Schneegrenze: 4. 650m; 10. 700; 18. 900; 26. 1000; 28. 1100. — Cirri: 1. 2. 4 bis 1½h Nm. 5 Ab. 14. 15 Ab. 16 id. 17. 18. 19. 24. 25. 26; je Vm.: 6 früh. 15. 16 früh. 20 id. 21 id. 23. 27. 28. — Alpen sichtbar: 5 Nm. 15. 17. 18 Nm. 19. 20 Vm. früh. 21 id. 23 9½h Ab. 24 Vm. 25. 26 Ab. 27. 29. 30. — Alpen hell: 1 Nm. 2. 4 bis 1½h Nm. 5 4½h Ab. 6 Vm. 16. 18 Vm. 23 id. 28; je Vm. früh: 15. 19. 25. 27. 30. — Alpen klar: 1 Vm. 2 Vm. früh u. 4½h Nm. 16 Vm. früh. 26 bis Nm. — Ebene sichtbar: 15 Vm. früh u. 9½h Ab. 16. 17. 18 Mitt. 19 id. 20 Vm. früh (teilw.). 21 Vm. früh. 29. 30; je Nm.: 5. 25 (teilw.). 26. 27. 28. — Ebene hell: 4 bis 1½h Nm. 5 9½h Ab. 28 4½h Nm. 30 9½h Ab.; je Vm.: 6 früh. 26. 27. 28. 29 früh. 30 id. — Dunstig: 16 (Ebene). 17 bis Nm. (Alpen u. Ebene). 30 (id.). — Alpen Nebel: 11 Vm. früh. 14. 15 Ab. 9½h (leicht). 17 Ab. 24 Nm. 25 Mitt. 27 id. — Ebene Nebel: 6 10½h Vm. 11 Vm. früh. 14. 15. 20 Vm. früh. 24 Nm. 25. 26 Mitt. 27 id.; je Ab.: 1 9½h. 17. 18 (leicht). 19. 23 9½h. — Nebelmeer: 1 (11—1600m). 2 (17—2100m). 18 bis Nm. (teilw., 13—1600m). 19 (900—1100m). 23 Vm. (2000m). 24 (17—1900m). 25 Vm. früh (teilw., 1500m). 26 id. (teilw., 1100m). — **St. Gotthard.** Totale Schneehöhe: 9. 380cm; 16. 370; 23. 360. — Neuschnee: 1. 2cm; 4. 14; 5. 7; 7. 12; 8. 35; 9. 15; 10. 8; 11. 12; 12. 4; 14. 1; 22. 12; 23. 22; 24. 12; 25. 18.

Mai.

Bern. 1. Nm. 2¾–3¼h ferner Donner. 3. Ab. 8¾–9¼h Gewitter dem Jura entlang. 12. Nm. 2h 58m Donner; Ab. Blitze im NE. 26. Ab. Blitze im S. — Alpen sichtbar: 2 (hell). 3 bis Nm. 5 Vm. früh (hell) u. bis Nm. 7 Ab. 8. 16. — **Neuchâtel.** 26. Ab. Blitze im S u. SW. 28. Vm. 6½h starker SW- u. 7¾h NE-Wind auf dem See. — Donner: 1 Nm. 5¼–6h (im SW). 3 gegen 10h Ab. (im N). 8 nach 2 u. gegen 5½h Nm. (im NW). — Joran: 5 Ab. 14 seit Ab 30 id. — Nebel am Chaumont: 4. 6. 8. 19. 21 je Vm. früh. 29 bis Nm. — **Altdorf.** 1. Ab. NW_3. — Föhn: 2 Nm. 3 Ab. 5. 6 Nm. 7 (schwach). 17 seit 10¼h Vm. (Nm. Föhn- u. NW-Sturm). — Nebel an den Bergen Vm. früh: 10 Vm. (bis zu 800m herab). 11 (700m). 15 (600m). 18. 19 (leicht). 20. 21. 29 Mitt. (schwach). 30 Vm. — **Zürich.** 1. Nm. 3h 49m–5h 18m Gewitter von NW nach E u. 4h 8–20m erbsengrosser Hagel. 6. Schneegrenze an der Hohen Rone: 1200m (Kammhöhe). 8. Vm. früh Tal u. See dunstig. 13. Ab. 11h Blitze im S-SE. 16. Vm. früh Boden-Minimum: 1.0°. 27. Ab. 6–6½h Donner im W u. 7¼–7½h im S. 27/28. Nachts 2¼h Gewitter im S u. 3–4h auf der Station. — Alpen sichtbar: 1 Vm. (schwach). 2 Vm. 3 Ab (schwach). 6 Vm. früh (id). 8 (zeitweise). 17 Vm. u. Ab. (schwach). 25. 27; je Nm.: 3. 5. 7. 14 (teilweise). 16 (schwach). 23 (id.). 24 (id.). — Alpen hell: 2 Nm. 3 Vm. 6 Nm 7 Vm. (klar). 18 Nm. — Cirri: 1 Vm. 4 Ab. 5. 7. 12 Vm. früh. 13. 16. 24; je Nm.: 3. 17. 22. 27. 31. — Tal u. See neblig: 12 Vm. früh. 14 id. 17 Vm. — Hochnebel: 9. 10; je Vm.: 4 (leicht). 11. 15 (leicht). 21. 22. 23. — **Rigi-Kulm.** 7. Schneehöhe: 15cm. 27. Ab. 6–7h Donner (l. Gew.) u. W_{2-3}. — Nebelmeer: 9 Vm. früh. 10 bis Nm. 20 Vm. 21 Nm. 23 Mitt. — Teilweise Talnebel Vm. früh: 4. 5. 16. 21 Ab. 24. — **Bevers.** 3. Talsohle schneefrei. 30. Vm. früh Nebel an den Bergen. — **Sitten.** 9. Ab. 6h Donner. 24. Nm. 2h id. im NE. — **Basel.** 1. Nm. 1–1h 17m Donner im SW nach S. 4. Ab. 8h 21–30m Gewitter im SW nach S u. 10h 5m Blitze im W. 5. Nm. 4h 24m–5h 40m Gewitter von W nach E u. 4½h W_3. 6. Mitt. 12h 38m–1h 10m Gewitter von SW nach E u. 1h 4–7m Hagel. 12. Ab. 4h 20m–5h 40m u. 6¾–7h 35m Gewitter von W nach E. 14. Nm. 2h 50m–3h W_4. 26. Ab. Blitze im SW. — **Säntis.** 7. Seealp-See eisfrei. 8. Ab. 8½–9h öfters Blitze im NE u. 9½h im SE. — Donner: 6 Nm. 3h 10m (fern, im NE). 9 Ab. 4h 20m (im E). 21 Ab. 6h 5m (id.). — Morgenrot: 4 (schwach). 5. 9 (schwach). 16. 21–25. — Abendrot: 1 (schwach). 2. 3. 4 (schwach). 5 (id.). 6 (id.). 7. 8 (schwach). 10 11. 13. 15. 16. 17 (schwach). 21. 23. 25. 26. 27. 31. — Neuschnee: 13. 4cm; 19. 6; 20. 5. — Mittlere Höhe der Schneedecke: 2. 475m; 4. 450; 7. 415; 10. 385; 12. 362; 14. 345; 16. 332; 18. 312; 21. 318; 23. 285; 25. 248; 28. 212; 31. 175. — Mittlere Schneegrenze: 5. 1300m; 12. 1400; 25. 1500; 31. 1600. — Alpen sichtbar: 1. 3. 4 Ab. 5. 6. 8. 9 bis Nm. 10. 12 Mitt. 16 Nm. 17. 18 Nm. 20 Mitt. 21 Nm.

25 Ab. 27 Nm.; je Vm.: 4. 12 früh. 13. 14. 18 früh. 20 id.; je $9^1/_2{}^h$ Ab.: 11 22. 23. 26. 31. — Alpen hell: 2. 3 $10^1/_2{}^h$ Vm. 5 $4^1/_2{}^h$ Nm. 7. 10 $10^1/_2{}^h$ Vm. 11 Vm. 15 Nm. 16 Vm. 17 $4^1/_2{}^h$ Nm. 23 bis Nm. 24 Ab.; je Vm. früh: 5. 6. 8. 9. 17. 24. — Alpen klar Vm.: 15. 21. 22. 25 früh. — Ebene sichtbar: 3 Nm. 4 Ab. 6. 10 $4^1/_2{}^h$ Nm. 12 Mitt. 17. 18. 25. 27 je Nm.; je Vm.: 1. 4. 8 früh. 9 id. 10 $10^1/_2{}^h$. 13. 14. 18 früh. 20 id. 24 $10^1/_2{}^h$; je $9^1/_2{}^h$ Ab.: 15. 21. 22. 23. 26. — Ebene hell: 1 Ab. 2. 5. 6 $9^1/_2{}^h$ Ab. 7. 8. 11 $9^1/_2{}^h$ Ab. 16. 24 Ab.; je Vm.: 3. 6 früh. 17. 22 früh. 25. — Cirri: 1. 2 Ab. 3. 4 Ab. 5 bis Nm. 6 id. 7 Ab. 9 bis $1^1/_2{}^h$ Nm. 10 bis Nm. 13 id. 15 Nm. 16. 17. 20 Nm. 21. 22 bis Nm. 23 Mitt. 24 Ab. 26 $9^1/_2{}^h$ Ab. 27; je Vm.: 2. 4. 7. 8. 11. 12. 14. 18 früh. 20 id. 23 id. 24. 25 $10^1/_2{}^h$. 31 früh. — Alpen dunstig: 1 Vm. 14 Vm. früh. 25 $4^1/_2{}^h$ Nm. — Ebene dunstig: 1 Vm. 6 Vm. früh. 12 $10^1/_2{}^h$ Vm. 14 Vm. früh. 16 Ab. 17 $10^1/_2{}^h$ Vm.; je $4^1/_2{}^h$ Nm.: 5. 8. 17. 25. 27. — Teilweise Nebelmeer: 5 Vm. früh (Bodensee). 9 Vm. (14—1800 m). 10 bis Nm. (14—1700 m). 11 Vm. (12—1600 m). 12 Vm. früh (1800 m). 15 (17—1900 m). 18 Vm. früh (1600 m). 20 id. (1300 m). 21 (15—1700 m). 22 Vm. früh (800 m). 23 bis Nm. ($11—1600^m$). 24 Vm. früh (1900 m). 31 Ab. $9^1/_2{}^h$ (Ebene). — Alpen Nebel: 1 $9^1/_2{}^h$ Ab. 4 id. (schwach). 12 Vm. 13 Vm. früh u. Mitt. 20 (zeitweise). 22 Mitt. 24 bis Nm. 25 id. 26 Ab. 27 Vm. früh. 31 id. — Ebene Nebel: 1 Mitt. 3 $4^1/_2{}^h$ Nm. 4 $10^1/_2{}^h$ Vm. 6 Ab. 10 id. 13 Vm. früh u. Mitt. 18 Nm. $4^1/_2{}^h$ (teilw.). 20. 22 bis Nm. 24 id. 25 Mitt. 26 Ab. 27 Vm. früh. 31 id. — **St. Gotthard.** Neuschnee: 19. 5 cm; 20. 4. — Totale Schneehöhe: 7. 280 cm; 14. 250; 21. 230; 28. 180.

Juni.

Bern. 6. u. 13. je Vm. früh Dunst. 14. Vm. früh dichter Nebel am Gurten. — Gewitter: 2 Ab. $7^1/_2$–$8^1/_2{}^h$ (der Stockhornkette entlang). 3 Ab. (im S). 10 seit Ab. (im ESE). 13 Nm. $2^1/_2$–7^h (im S). 23 Mitt. (im W u. NW). — Donner: 8 Ab. 5–6^h (fern). 9 Nm. $3^3/_4$–4^h (id.). 22 Nm. 3^h40^m–6^h (im S). — Blitze Ab.: 3 (ringsum). 11 (im E). 13 (id). 18 (SE). — Alpen sichtbar Vm. früh: 12 (hell). 13. 24. — **Neuchâtel.** 2. Ab. Blitze im SE. 2. u. 24. je Vm. früh Nebel am Chaumont. 3. Ab. nach 10^h Gewitter im NW. 7. Ab. starker W. 8. Ab. Blitze im S u. NW. 23. Ab. $7^1/_2$–$8^1/_2{}^h$ Gewitter u. $9^1/_4$–$10^1/_4{}^h$ id. aus SW. — Donner: 1 gegen $4^1/_2{}^h$ Nm. (im N). 2 Ab. $5^1/_4$–6^h (NW) u. $6^1/_2$–8^h (SE). 3 Ab. 5–$6^1/_2{}^h$ (S). 7 Ab. $5^3/_4$–10^h (SE u. S). 8 um 5^h Nm. (S). 11 Nm. $3^1/_2{}^h$ (SE). 12 Nm. $4^1/_2$–6^h (N u. NW). 13 Vm. 11 u. 6^h Ab. (N). 18 gegen $12^1/_2{}^h$ Mitt. (N). 19 Mitt. $11^1/_4$–$11^3/_4$ u. 4^h Nm. (SW). 23 gegen 11^h Vm. (SW). 24 Mitt. $12^1/_2{}^h$ (NW). — Joran: 3. 4. 5. 8. 12 je Ab.; 11. 27 je Nm. — **Altdorf.** 1. Ab. 8^h20^m Donner. 7. Nm. 4^h20^m id. u. 9^h20^m Ab. ferne Blitze im NW. 8. Seit 2^h10^m Nm. Föhn. 11. Ab. f. Blitze im NW. 12. Ab. 7^h5^m–8^h40^m Gewitter von N-W. 13. Nm. $2^3/_4$–6^h10^m id. von E n. N–E u. W. 25. Vm. Föhn. 26. Nm. $2^h42^m3^s$ Erdbeben (Zittern: $2–3^s$. — **Genf.** Salève vollständig schneefrei. — **Zürich.** 2. Vm. früh hochneblig. — Gewitter: 3 Nm. $4–4^h20^m$ (im SE), $4^1/_4$–$4^1/_2{}^h$ (im SW), später bis $7^1/_2{}^h$ (im WNW). 7 Ab. $9^1/_2$–10^h (im NW). 8 Ab. 6^h20^m–$7^1/_2{}^h$ (aus NW-N; mehrere Blitzschläge). 13 Nm. $2^1/_2$–$4^1/_2{}^h$ (von N nach S; 2^h52–57^m Hagelkörner) u. Ab. 8^h20^m–10^h (von N nach S). 27 Nm. 3–5^h10^m (nahe im SW, S u. SE) u. $5^1/_2{}^h$ (im NE; $9^1/_2$–$10^1/_2{}^h$ Ab. heftiger Regen). — Donner: 2 Nm. 4^h40^m–$5^1/_2{}^h$ (im SE). 3 Nm. 3^h6–55^m (SE). 8 Ab. 8^h20^m (W). 10 Ab. $4^1/_2$ u. 5^h23^m (S) u. 6^h (NE). 23 Nm. 2^h50^m, 3^h5^m u. 15^m (SE). — Blitze Ab.: 3 Nm. 3^h50^m u. 53^m (im SE). 10 $6^1/_4{}^h$ (SE). 11 (S–SW). 18 (SW). — Alpen sichtbar: 3 Ab. (hell). 8. 9 Vm. 17. 23 Vm. (teilw.) u. Ab. (hell). 24 Vm. u. Ab. — Cirri: 1 Vm. 2 Vm. früh u. Nm. 3 Vm. 7. 8. 9. 10 Nm. 11 Vm. 17. 21. 22. 25 Nm. — **Rigi-Kulm.** Donner: 10 Ab. 7^h40^m (im NW). 11 $7^1/_4{}^h$ Ab. 22 Nm. 5^h50^m (im S). — Ferne Blitze Ab.: 5/6 Nachts (im SE). 10 (NW). 11 (W). 18 (SW). — Nebelmeer Vm.: 2. 3 früh. 5 id. — Neblig im Tal: 3 Ab. 10 bis Nm. 11 Vm. früh. 12 bis Nm. 13 Vm. früh. 27 id. — **Bevers.** 7. Ab. ferne Blitze im S. 20. Vm. angeschneit bis 2200 m herab; Ab. wieder schneefrei. — **Sitten.** 7. Ab. $6^1/_4{}^h$ Gewitter der S-Seite entlang. 8. Ab. starker E. 12. Ab. 6–7^h Donner im S. 13. Ab. 6^h fernes Gewitter im S–SE. 16. Vm. 4^h28^m Erdbeben. 19. Bergspitzen angeschneit. — **Lugano.** 4. Ab. Blitze im SE. 10. Ab. Gewitter mit starkem SSE. 27. Ab. Blitze u. Donner im SW. — N-Föhn: 13 Ab. 15 9–11^h Vm. 20. 28 Ab. — **Basel.** 21. Abendrot $8^1/_2$–9^h. 24. Id. $8^1/_2{}^h$. 30. Nm. 2–3^h W_{3-4}. — Gewitter: 8 Ab. $9^1/_2$–10^h (im N nach NE). 13 Nm. 3^h35^m–5^h (im NE n. SE) u. $10^1/_2{}^h$–11^h38^m Nachts von NW n. SE). 23 Vm. 9^h57^m–10^h12^m (von W n. E). 24 Ab. 6^h42^m–7^h20^m (von W n. SE). 25 Nm. 4^h33^m–5^h10^m (von SW n. E). 27 Mitt. 1^h19^m–2^h5^m (im S n. SE u. SW_3) u. Ab. 10^h8–20^m (von W n. E). — Donner: 2 Ab. 6^h3–15^m (im N n. NE). 4 Nm. 4^h13–20^m (im S). 7 Ab. 10^h33^m (im E). 10 Nm. 2^h5–20^m (im S n. SE). 11 Nm. 3^h20^m–5^h (im NW n. N). 13 Ab. 5^h50^m–6^h50^m (im E n. SE). 19 Nm. 2^h25^m (im W). 23 Ab. 8^h4^m (im S). — Blitze Ab.: 3 $9^1/_2{}^h$ (im W). 7 $8^3/_4$–$10^1/_2{}^h$ (S u. SE). 10 $9^1/_2$–$11^1/_2{}^h$ (N u. S). 11 9^h50^m (N). 13 $9^1/_2$–$10^1/_2{}^h$ (NW). 18 $9^3/_4{}^h$ (SE). — **Säntis.** 1. Vm. früh vorbeiziehende Nebel in Alpen u. Ebene. 2. Nm. $2^1/_4$–6^h Gewitter im NW–SE. 4. Ab. 8^h20^m Blitz und Donner im ESE. 8. Ab. häufige Blitze im NNW. — Donner: 2 Ab. 8^h (im W). 18 Nm. $5^1/_4{}^h$ (im E). 27 Nm. 2^h41^m (id.). — Morgenrot: 2. 3. 6–10. 11 (schwach). 12. 13. 16. 17. 18. 21. 23. 25. — Abendrot: 5. 6. 8. 11 (schwach). 15–18. 20–24. — Neuschnee: 20. 4 cm; 29. 1; 30. 6. — Mittlere Höhe der Schneedecke: 2. 147 cm; 4. 126; 6. 112; 8. 92; 11. 65; 13. 50; 16. 35; 18. 25; 19. 12; 21. 5. — Mittlere Schneegrenze: 19. 2000 m; 21. 2200; 23. 2500. — Cirri: 1 bis Nm. 2 Ab. 4 Mitt. 5. 6 Ab. 7. 8 bis Nm. 9. 15 Ab. 17. 18 bis Nm. 21. 22 bis Nm. 24. 25. 26 Mitt. 27 Ab.; je Vm.: 2. 3. 6. 10 früh. 11. 12. 13 früh. 20 $10^1/_2{}^h$. 23 früh. 27 id. — Alpen sichtbar: 3 Ab. 7. 8. 9. 11 Ab. 17. 18. 21. 22. 24 Ab. 25. 26 Mitt. (teilw.). 27 $4^1/_2{}^h$ Nm.; je Vm.: 1 früh. 2. 3. 5 früh. 11. 13. 14 früh. 16 id. 23 id. 24; je $9^1/_2{}^h$. Ab.: 1. 2. 5. 6. 16. 20. 23. — Alpen hell Vm. früh: 3 (klar). 6 Vm. 7. 8. 9. 10 Vm. 12 id. 21. 25. 27. — Ebene sichtbar: 1 $9^1/_2{}^h$ Ab. 3 Ab. 6. 7. 8. 11 Ab. 16. 18. 20 $9^1/_2{}^h$ Ab. 21. 22. 25 (teil- u. zeitweise). 26 Mitt. (teilw.); je Vm.: 1 früh. 2. 5 früh. 10 $10^1/_2{}^h$ (teilw.). 11. 13. — Ebene hell: 9 Vm. 12 id. 17. 22 $10^1/_2{}^h$ Vm. 23 $9^1/_2{}^h$ Ab. 24 Ab. 27 $4^1/_2{}^h$ Nm.; je Vm. früh: 3. 7. 8. 18. 21. 23. 24. 25 (klar). — Alpen dunstig: 7 bis Nm. 8 $10^1/_2{}^h$ Vm. 16 Vm. früh. — Ebene dunstig: 6 Vm. früh u. Ab. 7 bis Nm. 8 $10^1/_2{}^h$ Vm. 16 Vm. u. Ab. 17 bis Nm. 22 Nm. — Alpen Nebel: 1 bis Nm. 5. 10 bis Nm. 11 Vm. früh (teilw.). 13 Ab. 14 bis Nm. 16. 20 bis Nm. 23 Mitt. 26 id. 27 bis Nm.; je Nm.: 2. 3. 4. 6. 7 $4^1/_2{}^h$. 9 id. 15. 24. — Ebene Nebel: 1 bis Nm. 3. 5. 6 Mitt. 10 bis Nm. 11 Vm. früh u. $9^1/_2{}^h$ Ab. 12 Vm. früh (teilw.). 13 id. (u. Ab.). 14 bis Nm. 16 Mitt. 18 Ab. 20 bis Nm. 21 Ab. 23 Mitt. 24. 25. 26 Mitt. 27 bis Nm.; je Nm.: 2. 4. 7 $4^1/_2{}^h$. 9. 15. — **St. Gotthard.** 14. See eisfrei. 18. Schneefrei. — Totale Schneehöhe: 4. 120; 11. 70 cm.

Juli.

Bern. 3. 12 u. 19 je Ab. Alpenglühen. 6. Vm. früh Dunst. 8. Ab. $7^1/_2$–$8^1/_2{}^h$ Gewitter über dem Jura. — Alpen sichtbar: 4. 5. 8 Mitt. 11. 13. 14 Ab. 15 bis Nm. 22. 23 bis Nm. 26 Ab. 29 Vm. früh u. Ab. 31 Nm. — Alpen hell: 3 Nm. 4 Vm. früh. 5 id. 7 Nm. 11 Vm. früh. 16 Ab. 19 Mitt. 27 bis $1^1/_2{}^h$ Nm. — Alpen klar: 12. 15 Vm. früh. 17 id. 19. 20. — **Neuchâtel.** 2. u. 10. je Vm. früh Nebel am Chaumont. 6. Mitt. zwischen 12 u. $1^1/_2{}^h$ Donner im NW u. N. 9. Ab. gegen $9^1/_2{}^h$ Donner im S u. Blitze im E. 13. Ab. $7^1/_2$–$8^1/_2{}^h$ Gewitter u. $9^1/_2{}^h$ Donner u. Blitze im S u. SW mit starkem SW. 23. Nm. $4^1/_4$–$6^1/_2{}^h$ Gewitter im SE. 27. Ab. $5^1/_2{}^h$ Donner im NW u. nach $7^1/_2{}^h$ im SE. — Alpen sichtbar: 7. 11. 12 je Mitt. 15 Vm. — Joran: 5 Ab. 12 Nm. 21 Ab. 23 id. 30 Nm. — Wind auf dem See Vm. früh: 23 (schwach, SE u. SW). 26 (id., E) u. Mitt. (W). 30 (E). — **Altdorf.** 1. Mitt. Nebel an den Bergen. 2. Vm. $7^1/_2{}^h$ Donner. 5. Ab. 9^h35^m Donner; $10^1/_4{}^h$ Blitz u. Donner im NW. 23. Ab. NW_{3-4}. — Föhn: 13 Ab. 17 seit $8^1/_2{}^h$ Vm. 19 Ab. (leicht). 23 Vm. $4^1/_4$–$5^1/_2{}^h$ Ab. — **Genf.** 9 Ab. zahlreiche Blitze im E. 10. Vm. 9^h35^m Gewitter im S–E. — **Zürich.** 2. Nm. 4^h7^m Donner im SE. 3. Vm. früh Hochnebel. 8. Nm. 4^h Donner u. nach 10^h Ab. ferne Blitze. 13. Vm. früh Tal Dunst. 20. Vm. früh dunstig. 29. Vm. hochneblig. — Gewitter: 9 seit 11^h40^m Nachts (aus N). 10 Mitt. $12^1/_2$–1^h (im Zenith). 13 Ab. 8^h50^m–9^h20^m (aus NW n. SE) u. 11^h (im Zenith). 17 Nm. 2^h25^m u. 4^h20–34^m (im Zenith). 23 Nm. 4^h4–25^m (von W n. SE) u. Ab. 6^h17^m–7^h10^m (aus W). 24 Ab. 7^h40^m–8^h (vorüber im N). 30 Nm. 3^h4–38^m (im S) u. 5^h55^m (im Zenith). — Alpen sichtbar: 12 Ab. 16 (schwach). 19. 20 je Nm.; je Vm.: 5 (teilw.). 7. 13. 23 (schwach). 29 (id.). — Alpen hell: 6 Ab. 12 Vm. früh. 27. — Alpen klar Vm.: 15. 17. 20. — Cirri: 4. 5. 6 Vm. 7. 8. 12. 13 Vm. 15 id. 16 Nm. 19 id. 20. 21. 22 Ab. 23 Vm. 28 Ab.–31. — **Rigi-Kulm.** 8. Ab. $9^1/_2{}^h$ Donner im NW. 30. Nm. 4^h id. im S. — Tal neblig: 3 Vm. früh. 16 bis Nm. 30 id. — **Bevers.** 7. Ab. ferne Blitze im S. 13. Seit 9^h Ab. Gewitter (Nachts 1–3^h fast kontinuierlicher Donner). 24. Angeschneit bis zu 1960 m herab. 27/28. Nachts Gewitter (4–5^h ziemlich starke Entladungen). 29. u. 30. je Vm. früh Nebel bis 1800 m herab. — Donner: 5 Ab. 8^h (fern). 8 7–8^h Ab. 17 $5^1/_2{}^h$ Nm. — **Sitten.** 1. Berggipfel angeschneit. 8. Ab. 7–$7^1/_2{}^h$ Gewittertrombe von W n. E. 9. Ab. $8^1/_2$–$9^1/_4{}^h$ Gewitter von W n. E. 11. Vm. früh Bodennebel in der Ebene. 17. Nm. Donner. — **Lugano.** 8. Mitt. starker Wirbelwind aus SW. 10. Nm. 1^h Donner im NW. — N-Föhn: 1 seit $8^1/_2{}^h$ Ab. 2. 3 Vm. früh. 14 seit $11^1/_2{}^h$ Vm. 18 seit 8^h Vm. 19 bis $1^1/_2{}^h$ Mitt. 25 Vm. 11–$1^1/_2{}^h$ Nm. — **Basel.** 9/10. Mitternachts Blitze im E. — Gewitter: 13 Ab. (von SW nach NE). 17 Nm. (id.). 27 id. — Donner: 6 Nm. 2^h25–35^m (im SW u. S). 13 Ab. 7^h20–40^m (im NW u. N). 23 Nm. 4^h20^m (im N u. E). 27 $6^1/_2{}^h$ Ab. — **Säntis.** 3. Vm. früh Bodensee Nebelmeer. 5. Vm. früh Alpen dunstig. 8. Vm. Nebelmeer: 1800–2000 m. 12. Vm. vorbeiziehende Nebel. 13. früh id. in den Alpen. 19. Mittlere Schneegrenze: 1800 m. — Morgenrot: 3. 4. 5. 7. 8. 11. 15. 20. 23. 27. — Abendrot: 3. 4. 6. 9. 10. 19. 20. 22. 28. 31 (schwach). — Donner: 8 Nm. 2^h (fern, im SW). 10 Nm. 1^h58^m (im S). 30 Nm. 2^h20^m (im N). — Mittlere Höhe der Schneedecke (Neuschnee): 1. 6 cm; 2. 15; 16. 1; 18. 1; 24. 2; 25. 4; 26. 3; 31. 1. — Alpen sichtbar: 3 $9^1/_2{}^h$ Ab. 4 Ab. 5 Mitt. 6. 7. 8; je Vm.: 5 früh. 9 $10^1/_2{}^h$. 11 früh. 12 $10^1/_2{}^h$. 17. — Alpen hell: 4 bis Nm. 12 $9^1/_2{}^h$ Ab. 13 bis Nm.; je Vm.: 3 (klar). 4 früh (id.) 7 früh. 14 id. 15. — Ebene sichtbar:

3 bis $1^1/_2{}^h$ Nm. 4 Ab. 5 Vm. früh u. Mitt. 6. 7 Nm. 8 id. (teilw.). 10 $9^1/_2{}^h$ Ab. 11 Vm. früh. 12 $10^1/_2{}^h$ Vm. — Ebene hell: 3 Vm. früh. 4 bis Nm. 7 Vm. 12 $9^1/_2{}^h$ Ab. 13 bis Nm. 14 Vm. früh. 15 Vm. 17 id. — Ebene dunstig: 4 $10^1/_2{}^h$ Vm. 5 Vm. früh. 6 Vm. 13 Mitt. — Alpen Nebel: 3 Nm. 9 Vm. früh; je Ab.: 5. 7. 8. 9 $9^1/_2{}^h$. 10 id. — Ebene Nebel: 3 Nm. 5 Ab. 6 Mitt. 7 Ab. 8 Nm. 9 Vm. u. $9^1/_2{}^h$ Ab. 15 Vm. früh (teilw.). — Cirri: 3 Vm. früh u. Ab. 4 Nm. 5. 6 bis Nm. 7 id. 8 id. 9 Vm. 11 Vm. früh. 12 Vm. 13 Vm. früh. 14 $9^1/_2{}^h$ Ab. 15 Vm. 20. 21 Nm. 22 id. 23. 27 Vm. früh u. Ab. 28 Ab. 29 Vm. früh u. Mitt. 31. — **St. Gotthard.** 23. Ab. Donner u. Blitze in der Ferne.

August.

Bern. 1. Ab. Blitze über dem Jura. 8. u. 9. je Ab. Alpenglühen. 10. Vm. 9–$9^1/_4{}^h$ ferner Donner. 25. Vm. $3^h\,13^m$ leichtes Erdbeben. 28. Ab. Blitze im NW. 29. Ab. Gewitter im NW. — Alpen sichtbar: 1 Mitt. 5 Vm. früh u. Ab. 6 Ab. 7 id. 16 Mitt. 18 Vm. früh. 25 Nm. 29 Vm. früh. — Alpen hell: 1. 8 (klar). 9 (id.). 10. 31 bis Nm. — **Neuchâtel.** 1. Ab. $9^1/_4$–10^h Gewitter im Zenith. 2. Mitt. $11^1/_4$–$12^1/_2{}^h$ Gewitter im SW u. von $1^1/_2$–6^h Nm. 8. u. 9. Alpen klar (u. Montblanc). 10. Vm. früh Alpen sichtbar. — Blitze Ab.: 1 (im NW). 10 (E). 21 (E). 28 (NE u. SW). — Donner: 2/3 Nachts 2^h (im NE). 4 zwischen $3^1/_4$ u. $3^3/_4{}^h$ (SW). 21 nach 11^h Nachts. 27 Nm. (fern, im NW). — Joran: 7. 11. 15 je Nm. 19 Ab. 20 id. 26 7^h Ab. — **Altdorf.** 2. Zeitweise föhnig. 3. Ab. $7^h\,8^m$ Donner. 5. Angeschneit bis zu 1650^m herab. 22. Id. bis 1500^m. — Nebel an den Bergen Vm. früh: 3. 4. 21 (je schwach). 26. 27. 30. — **Genf.** 6. Jura vollständig schneefrei. — **Zürich.** Gewitter: 2 Nm. $1^h\,10^m$–$2^h\,40^m$ (Donner) u. $2^h\,20^m$ (Blitz im S), $4^h\,50^m$ (fern, im W) u. 5–$6^1/_4{}^h$ (aus S). 3 Nm. $2^h\,40$–50^m (Blitz u. Donner im SW). 10 Mitt. $11^h\,36$–51^m u. $12^1/_4$–$12^1/_2{}^h$ (im Zenith). 14 Mitt. $12^h\,10^m$ (aus W) u. $12^1/_2{}^h$–$1^h\,55^m$ (im SW). 16 Ab. $6^h\,48^m$–$7^h\,25^m$ (nahe im SW). 17 Vm. $9^h\,17^m$ (Donnerschlag), $10^h\,13^m$ (Blitz u. Donner im W), $10^h\,56^m$–$11^h\,2^m$ (id. im WSW) u. Ab. $6^h\,37^m$–8^h (aus W; $6^h\,37^m$ heftiger Blitzschlag im Zenith). 21 Ab. $9^h\,40^m$–$10^1/_2{}^h$ (von NW u. NE, $10^h\,12$–14^m Hagelkörner; Blitze u. Donner bis nach 11^h im SW). — Blitze Ab.: 12 (im S). 26 (SW). 28 (NE). — Donner: 2 $4^h\,35^m$ Nm. 3 Ab. $6^h\,25^m$ (im E). 10 Vm. 11^h u. $11^h\,10^m$ (im NW). 11 $1^3/_4{}^h$ Nm. 13 $6^h\,55^m$ u. $7^1/_4{}^h$ Vm. 15 $12^h\,50^m$ Mitt. 17 Vm. $9^h\,24^m$–$10^h\,33^m$ (öfters, im W) u. bis gegen 2^h Nm. (mehrmals). 21 Ab. $7^h\,35^m$ (im W). — Alpen sichtbar: 6 nach 10^h Vm. (teilw.). 10 Vm. — Alpen hell: 2 Vm. 6 Nm. — Alpen klar: 8. 9 (intensiv). — Cirri: 10 Vm. 11 id. 12 Nm. 16 id. 18. 20 Vm. 21 id. 24. 25. 28. — Tal u. See dunstig Vm.: 25. 27 (leicht). 28 (stark). — Tal und See Nebel Vm.: 18 bis $9^1/_2{}^h$. 19. 31 (schwach). — Hochnebel Vm.: 6 (leicht). 19. — **Rigi-Kulm.** 1. Nachts Gewitter nach W. 2. Nm. $2^h\,20^m$ Hagel über Scheidegg. 26. Ab. ferne Blitze im S. 28. Ab. Gewitter nach S. — Nebelmeer Vm. früh: 18 (über Zug). 24 (Bürgenstock). 26. — Tal neblig: 12 Vm. früh. 19 id. 24. 25. 26 je Mitt. 27 Vm. früh. — **Bevers.** 17. Angeschneit bis zu 2000^m herab. 22. Id.: 2200^m. 24. Vm. früh Hochnebel (1950^m). 26. Ab. $6^h\,20$–35^m schwaches Gewitter (Donner) aus S. — Donner: 2 Ab. $10^1/_2{}^h$ (fern). 12 Nm. $3^1/_4$–$6^1/_4{}^h$ (häufig, aber schwach). 27 Nm. 1 u. 2^h (im S). — **Sitten.** 2. Nm. 3–$5^1/_2{}^h$ Donner u. 5–6^h Blitze (Gewitter). 4. Bergspitzen angeschneit. 22. Angeschneit bis zu 1700^m herab. 26. Ab. Blitze im E. — Erdbeben: 11 $6^h\,4^m\,28^s$ Ab. 17 $3^h\,46^m\,54^s$ Nm. 25 $3^h\,10^m\,40^s$ Vm. — Dunst: 19 Mitt. 20. 21. 25 je bis Nm. 26. 27. 28 je Vm. früh. — **Lugano.** 12. Vm. früh Donner im SSE–S. — N-Föhn: 17 seit 11^h Vm. 22. 23 bis $10^1/_2{}^h$ Vm. 30 seit Ab. 31 Vm. früh. — **Basel.** 1. Ab. $9^h\,42^m$ Blitze im NW u. $10^h\,25^m$ Donner im NW u. N. 3. Nm. $3^3/_4{}^h$ Donner im S. 28. Ab. nach 10^h Blitze im NE. — Gewitter: 2 Mitt. $12^3/_4$–$4^h\,35^m$ Nm. (von SW u. E). 13 Vm. 4–$4^1/_2{}^h$ (von SW u. E). 21 Ab. $8^h\,50^m$–10^h (im N u. E ziehend). 28 Ab. $6^h\,10^m$ (von NW u. E) u. $8^1/_2$–10^h (von SW u. NE). — **Säntis.** 1. Ab. u. 28. Vm. Alpen dunstig. 2. Nm. Gewitter im E–NE. 14. Ab. $7^h\,21^m$ Donner im NE. 15. Ab. $6^h\,36^m$ heftiger Blitz nahe im SE. 16. Ab. $6^h\,50^m$ ferner Donner im S. 22. Vm. $7^h\,50^m$ Blitz u. Donner (Gewitter) im SW. 26 Vm. früh teilweise Nebelmeer (700^m); Ab. Blitze am SW-Horizont. — Morgenrot: 1. 6. 9. 10. 11 (schwach). 18. 24. 25. 27. 28. 29. — Abendrot: 1. 5. 8. 9. 17. 24–27. — Mittlere Höhe der Schneedecke (Neuschnee): 5. 6^{cm}; 6. 6; 16. 1; 17. 7; 18. 1; 20. 5; 22. 20; 23. 5; 31. 7. — Mittlere Schneegrenze: 24. 1900^m; 31. id. — Cirri: 1 Vm. früh u. Mitt. 2 bis Nm. 5 $10^1/_2{}^h$ Vm. 6 Vm. früh u. Nm. 8. 9 Vm. 10 bis Nm. 11 Vm. 12 Mitt. 17 Vm. früh. 18 id. u. $4^1/_2{}^h$ Nm. 20 Mitt. 23 $10^1/_2{}^h$ Vm. 24. 25. 26 Vm. 27. 28. 29 Vm. früh. — Ebene dunstig: 24 Ab. 25 Vm. früh. 28 Vm. — Alpen sichtbar: 5 $10^1/_2{}^h$ Vm. 6 $4^1/_2{}^h$ Nm. 13 $10^1/_2{}^h$ Vm. 18 Vm. früh. 25 Nm. 27. 28. 29 Vm. früh; je $9^1/_2{}^h$ Ab.: 5. 9. 12. 18. 23. 26. — Alpen hell: 1. 2 bis Nm. 8. 9 (klar). 24; je Vm.: 6 früh. 10. 11. 25. 26. 27 früh. — Ebene sichtbar: 2 bis Nm. 5 $10^1/_2{}^h$ Vm. 15 Mitt. 17 Vm. früh. 18 id. 24. 25 Vm. 26 Nm. bis 29 Vm. früh; je $9^1/_2{}^h$ Ab.: 5. 12. 18. 23. 25. — Ebene hell: 1. 6 Nm. 8 (klar). 9.; je Vm.: 2 $10^1/_2{}^h$. 6 früh. 9 id. (klar). 10. 11. 24 früh. 26. 27 $10^1/_2{}^h$. — Alpen Nebel: 12 bis Nm. 17 Vm. früh. 18. 23 bis Nm. 26 Nm.; je Mitt.: 5. 6. 15. 20. 21 (leicht). 25. 31. — Ebene Nebel: 2 Ab. 5 Mitt. (leicht). 12 bis Nm. 13 $10^1/_2{}^h$ Vm. 18. 20 Mitt. 21 id. (leicht). 23 bis Nm. 24 id. (teilw.). 25 Nm. 26. 31 Mitt. — **St. Gotthard.** 22. Neuschnee: 6^{cm}.

September.

Bern. Alpen sichtbar: 8 Mitt. 12 Nm. 15 Mitt. 21. 22. 24 je Ab. 26 bis Nm. — Alpen hell: 6 Ab. 7 Mitt. 14 id. 16–19. 23 je Nm. 26 Vm. früh. 27 id. — **Neuchâtel.** 1. Vm. früh Nebel am andern Seeufer. 3. Ab. $6^1/_4$–8^h Donner im SE. 4. Mitt. u. 20. Vm. früh Nebel am Chaumont. 6. Ab. Joran. 9. Ab. sehr häufiges Wetterleuchten im S. — **Altdorf.** 4. u. 28. je Vm. früh Nebel an den Bergen. — Föhn: 24. 25. 29 Mitt. — Angeschneit: 5 (bis zu 1200^m herab). 6 (id.). 26 (1300^m). 30 (id.) — Hochnebel Vm. früh: 10 (800^m). 11 (900^m). 12 bis Nm. (900^m). 20 (1000^m). — **Genf.** 30. Schnee auf dem Jura u. les Voirons. — **Zürich.** 7. Vm. früh Temperatur-Minimum am Erdboden: 0,0°. 14. Leichtes Morgenrot. — Abendrot: 18 (stark). 19. 20. 21. 22 (schwach). 23. 24 (schwach). — Alpen sichtbar: 7 Nm. (Glärnisch). 17 id. — Alpen klar Vm.: 26 früh (südl.). 27 bis 10^h. — Cirri: 6 Nm. 7 Ab. 8. 14 Vm. 15 Ab. 16 id. 17. 19. 21–24 je Nm. 25 Vm. 29 Vm. früh. — Tal und See Dunst Vm. früh: 7. 8. 14. — Tal u. See Nebel Vm.: 1 früh (leicht). 2 (id.). 17. 25 früh (bis 480^m). — Hochnebel Vm.: 6 (schwach). 9. 10. 11 (u. Nm.). 12. 16. 20. 21 früh. 22. 23. 24. — **Rigi-Kulm.** Nebelmeer: 7 Vm. 8 id. 10. 11 bis Nm. 12 id. 20. 21; je Vm. früh: 13. 17. 22. 23. — Tal neblig: 1 Vm. 7. 8. 21 je Mitt.; 19. 23. 25. 29 je Vm. früh. — **Bevers.** Neuschnee: 5. 2^{cm}; 30. 1. — Angeschneit: 2 (bis zu 2400^m herab). 3 (1800^m). 6 (id.). 26 (1950^m). 27 (2300^m). — Hochnebel Vm. früh: 4 (1720^m). 10 (1950^m). 23 (1900^m). — **Sitten.** 13. Vm. früh Bodennebel in der Ebene. 23. Ab. Cirri. — Berggipfel angeschneit: 2 Ab. 3 Vm. früh u. Ab. 29 Mitt. 30 Ab. — Schneegrenze: 4. 1600^m; 5. 1450; 26. 2100; 30. 1500. — Dunstig: 7 Vm. früh. 10 (früh stark). 14 Vm. früh. 16 id. 17 id. 22 (Vm. stark); je bis $1^1/_2{}^h$ Nm.: 1. 9 (stark). 11. 12 (stark). 13 id. 18. 21 (stark). 23. — **Lugano.** 5. Schnee auf den umliegenden Bergen. 9. Ab. $8^1/_2{}^h$ Blitz und Donner im SW. 30. Mitt. 11 u. $1^1/_4{}^h$ Donner. — N-Föhn: 5 Vm. 11–$5^1/_2{}^h$ Ab. 6 bis $3^1/_2{}^h$ Nm. 15 Mitt. $11^1/_2$–$12^1/_2{}^h$ Nachts. 28. s. 10^h Vm. — **Basel.** 27. Seit Mitternacht SW_{3-4}. — **Säntis.** Morgenrot: 1. 7. 8. 10–13. 17–23. 25. 27. 29. — Abendrot: 6. 7 (intensiv). 8–13. 16. 17. 19–24. 26. — Neuschnee: 5. 16^{cm}; 6. 7; 15. 1; 26. 10; 28. 2; 29. 5; 30. 14. — Mittlere Höhe der Schneedecke: 3. 13^{cm}; 10. 12; 13. 3; 15. 1; 26. 10; 27. 4. — Mittlere Schneegrenze: 1. 2100^m; 6. 1600; 26. 1800; 27. 2100; 29. 1900. — Cirri: 1 Vm. u. Ab. 3 Vm. 4 Vm. früh. 6 Ab. bis 10. 11 Mitt. 12 id. 13. 14 bis Nm. 16–20 Mitt. 21–25 Nm. 26 bis Nm. 27 Vm. früh. 29 bis Nm. — Alpen sichtbar: 3 Vm. früh. 9. 10. 12 Nm. 13. 14. 19. 22 Nm. 23 id. 29; je $9^1/_2{}^h$ Ab.: 6. 7. 17. 26. 28. — Alpen hell: 8 Nm. 11. 16 Ab. 18. 19 $9^1/_2{}^h$ Ab. 23 $4^1/_2{}^h$ Nm. 24. 25 bis Nm.; je Vm.: 1. 13 früh. 19 id. 22. 23. 27. — Alpen klar: 7. 8 Vm. 10 Vm. früh. 11 id. 12 Vm. 17. 20. 21. — Ebene sichtbar: 3 Vm. früh. 7. 8. 11 Ab. 12 Nm. 14 id. 17 Ab. 19 bis Nm. 22 Nm. 23 Ab. 24. 29 (zeitweise); je $9^1/_2{}^h$ Ab.: 6. 9. 16. 20. 28. — Ebene hell: 12 $9^1/_2{}^h$ Ab. 13. 17 bis Nm. 18. 21. 23 bis Nm. 25 id. 26 $9^1/_2{}^h$ Ab. 29 Mitt.; je Vm.: 1. 7 früh. 14. 17 früh (klar). 19 früh. 22. 24 früh. 27. 29 früh. — Ebene dunstig: 1 $10^1/_2{}^h$ Vm. (Alpen). 8 Vm. 14 Mitt. (u. Alpen). 24 $10^1/_2{}^h$ Vm.; je $4^1/_2{}^h$ Nm.: 8. 13. 17. 18. 21–24. — Nebelmeer: 9 Vm. $10^1/_2{}^h$ (1800^m). 10 (11–1800^m). 11 (13–1700^m). 12 Vm. (teilweise, 1000–1200^m). 16 Ab. (2300^m). 17 Vm. früh (teilw., 700^m). 19 (Vm. früh teilw., 1000; Nm. 1600^m). 20 (12–1600^m). 21 (teilw.; Vm. früh 1100, Nm. $4^1/_2{}^h$ 1500^m). — Alpen Nebel: 1 Nm. 6. 9 $4^1/_2{}^h$ Ab. 18 bis Nm. 19 Mitt.; je Vm.: 3 $10^1/_2{}^h$. 9 früh. 22 id. (vorüberziehend). 26. 27 $10^1/_2{}^h$ (vorüberziehend). — Ebene Nebel: 1 Nm. 3 $10^1/_2{}^h$ Vm. 6. 7 Vm. (teilw.) u. Ab. 8 bis Nm. (teilw.). 9. 10 Ab. $9^1/_2{}^h$ (teilw.). 16 bis Nm. 19 Mitt. 20 Ab. $9^1/_2{}^h$ (teilw.) 21 bis Nm. (id.). 22 Vm. früh. 26 Vm. 29 $4^1/_2{}^h$ Nm. — **St. Gotthard.** 5. Schneehöhe: 33^{cm}. 11. Vm. früh u. Ab. Nebelmeer im Val Tremola. — Neuschnee: 3. 7^{cm}; 4. 17; 5. 18; 6. 5; 26. 13; 29. 2; 30. 35.

Oktober.

Bern. Alpen sichtbar: 4 Vm. früh. 9 Ab. — Alpen hell: 8 Ab. 10. 11. 28 je Nm. — **Neuchâtel.** Nebel am Chaumont: 8. 13. 24 je Vm. früh; 23. 25 je Mitt. — **Altdorf.** 4. Vm. früh u. 26. Ab. Nebel an den Bergen. — Angeschneit: 1 (bis zu 500^m herab). 2 (700^m). 6 (1200^m). 31 (800^m). — Hochnebel: 23 Vm. früh (1300^m) u. Ab. (leicht). 26 Vm. früh (800^m). 27 Vm. (700^m). 30 Vm. früh (800^m). — **Genf.** 28. Vm. früh erste Eisbildung. 31. Schnee auf dem Jura u. Salève. — **Zürich.** 9. Vm. früh Temperatur-Minimum am Erdboden: –0,5°. 11. Nm. Alpen schwach sichtbar. 12. Nm. Glärnisch sichtbar. 13. Starkes Abendrot $5^3/_4$–6^h. 21. Nm. Thal u. See dunstig. 27. Abendrot $5^3/_4{}^h$.

29. Morgenrot 7^h. — Cirri: 11. 14. 17. 20 je Nm. 21 Ab. 24 Vm. $9^1/_2$–2^h Nm. 25 gegen Mitt. 28 Nm. 29. — Tal u. See Nebel Vm.: 7. 8 25 gegen Mitt. 29. — Hochnebel: 5. 12 (Nm. leicht). 15. 16. 23. 24 Ab. 26. 27. 28 gegen Mitt. 30. 31; je Vm.: 8–11. 14 (leicht). 18–22. 24. 25. **Rigi-Kulm.** Nebelmeer: 8 Vm. 10 id. 15 Nm. 16. 18. 20 Ab. 23; je Vm. früh: 9. 17. 19. 20. 21. 24. 30. 31. — Tal neblig: 8 Mitt. 11 Vm. früh. 12 bis Nm. 14 Vm. (stark). 17 Ab. 25 Vm. (stark). 28 Vm. früh. 29 id. (stark). 31 bis Nm. — **Bevers.** Neuschnee: 1. 1cm; 2. 0.5. — **Sitten.** 15. Ab. Cirri. — Schneegrenze: 1. Vm. früh 1100 u. Ab. 1500m; 29. Ab. 1500; 31. 1320. — Hochnebel: 4 Vm. früh (leicht, 1400m). 6 bis Nm. (11–1200m). 15 bis 10^h Vm. (850m). 27 bis Nm. (950—1000m). 29 id. (an den Berggipfeln). 30 Vm. früh. — Dunstig: 5 (Ab. stark). 18 Vm. (stark). 19 Nm. bis 21 (id). 24. 26 Ab. (stark). 28 Ab.; je Vm. früh: 7. 8 (stark). 9. 22. 23. 25. 26. 29. 30 (stark). 31 (id.). — **Lugano.** 1. Schnee auf den Bergen; Vm. 9–$9^1/_2{}^h$ Ab. N-Föhn. 3. N-Föhn. 31. Schnee auf den umliegenden Bergen. — **Säntis.** Ebene Reif Vm. früh: 17. 18. 23. 28 (stark). 31 (id). — Morgenrot: 5. 8–12. 15–19. 21–31. — Abendrot: 4. 5. 8–11. 16. 18. 19. 23. 25. 26. 28. — Neuschnee: 1. 12cm; 2. 2; 4. 4; 6. 1; 10. 1; 13. 3; 20. 1; 30. 1; 31. 1. — Mittlere Höhe der Schneedecke: 1. 45cm; 4. 50; 6. 48; 8. 42; 10. 40; 12. 37; 15. 38; 18. 35; 20. 34; 22. 32; 25. 28; 27. 26; 29. 24; 31. 25. — Mittlere Schneegrenze: 1. 800m; 4. 900; 8. 1100; 25. 1800; 28. 2000. — Cirri: 4 Ab. 5. 8. 9 Vm. früh u. Nm. 10 Vm. früh u. Ab. 11 bis Nm. 12. 14 Vm. 15. 16 Vm. früh u. Nm. 17–20 Vm. früh. 21. 23–27 Vm. 28. 29–31 je bis Nm. — Alpen sichtbar: 9 Vm. früh u. Nm. 20 Vm. früh. 21. 22 $10^1/_2{}^h$ Vm. 25 Nm. 29 id.; je Ab.: 4. 15. 18. 22. 26. 28 $9^1/_2{}^h$. — Alpen hell: 5. 8. 10. 11. 12. 15 bis Nm. 16 Nm. 18 bis Nm. 19. 25 Vm. u. $4^1/_2{}^h$ Ab. 27 $9^1/_2{}^h$ Ab. 30 bis Nm. 31. — Alpen klar: 17. 23. 24. 26 bis Nm. 28; je Nm.: 15 früh. 16. 18 $10^1/_2{}^h$. 19 früh. 27. 29. 31 früh. — Ebene sichtbar: 9 Vm. früh u. Nm. 10 Nm. 16 id. 21. 22 $10^1/_2{}^h$ Vm. 25 Vm. 28 Nm.; je Ab.: 4. 8 $9^1/_2{}^h$. 15 id. 22. 25 $4^1/_2{}^h$. 27 $9^1/_2{}^h$. — Ebene hell: 11 Nm. 12. 16 Mitt. 18. 21 Vm. früh. 24 Ab. 29 bis Nm. 31. — Ebene klar: 11 Vm. 17. 18 Vm. früh. 24 bis Nm. 28 Vm. — Ebene dunstig: 9 Vm. früh (u. Alpen). 10. 11. 16. 21. 28 je Ab. — Nebelmeer: 5 (1300—2000m). 8 (teilweise, 13—1700m). 10 Vm. (1000—1200m). 11 Vm. (teilw., 700m). 12 Vm. früh (600m). 15 bis Nm. (1800—2000m). 16 id. (teilw., 900m). 17 (700m; Nm. teilw., Ab. tief). 18 Vm. (700m). 19 (1800—2100m). 20 Vm. früh (1900m). 21 Vm. (800m). 23 (900—1800m). 24 Vm. (700m). 26 (1700—2000m). 27 Vm. (23—2400m). 28 Vm. (früh 700m, $10^1/_2{}^h$ Bodensee). 29 Vm. $10^1/_2{}^h$ (Bodensee). 30 bis Nm. (14–1600m). 31 Vm. (teilw., 700m). — Alpen Nebel: 14 Vm. u. Ab. 21 $10^1/_2{}^h$ Vm. 22 Vm. früh. — Ebene Nebel: 9 Nm. (teilw.). 12 Mitt. (id.). 14 Vm. u. Ab. 15 Ab. 22 Vm. früh. 25 Nm. 29 (teilw.). — **St. Gotthard.** Neuschnee: 1. 50cm; 2. 26; 4. 3; 5. 1; 6. 2; 14. 4; 20. 1; 21. 2; 30. 7; 31. 9. — Totale Schneehöhe: 1. 87cm; 8. 50; 15. 22; 22. 14; 29. 12.

November.

Bern. 14. Höhen ringsum schneebedeckt. — Alpen sichtbar: 10 bis Nm. 12 Mitt. 16 id. 19. 20 Nm. 21. — Alpen hell: 2. 3 Vm. früh. 14 id. 15 Nm. 18. 19 Mitt. 21 Vm. früh. 27. 28. 29 Nm. — Alpen klar: 13 Mitt. 18 Vm. früh. — **Neuchâtel.** 13. Zeitweise Alpen sichtbar. 16. Ab. u. 26. Nm. Joran. 27. Neuschnee: ca. 4cm. — Nebel am Chaumont Vm. früh: 6. 7. 19 (u. auf dem See). — **Altdorf.** 10. u. 14. Nm. Schnee an den Bergen. 11. Schnee bis 800m herab. 14. Id. bis 700m. 12. u. 30. bis Nm. Föhn. 17. Neuschnee: 3cm. 18. Id.: 7cm. 22. Vm. früh Hochnebel (600m). 24. Id. (650m). — Nebel an den Bergen: 7 bis Nm. 9. 12. 15. 19 je Vm. früh. 24 Ab. (leicht). — **Genf.** 10. Nm. $2^3/_4{}^h$ Gewitter aus W. — **Zürich.** 24. Vm. zarter Eisregen. 28. Vm. früh Temperatur-Minimum am Erdboden: –15.0°. 30. Vm. früh gefrorener Regen. — Abendrot: 2. 3 4^h55^m–5^h35^m (stark). 15 $5^1/_4{}^h$ (leicht). 16 $4^3/_4$–$5^1/_2{}^h$ (teilw.). — Alpen sichtbar: 1 (teilw.). 2 Vm. u. Ab. (id.). 4 Ab. (südöstl.). 12 Nm. (teilw.). 13 Vm. 18 Nm. 19 id. 30 Vm. früh. — Alpen hell: 10 Nm. (teilw.). 13 id. (klar). — Cirri: 1. 2. 3. 11. 29; je Nm.: 4. 8. 18. 19. — Schneegrenze: 10. ca. 800m; 11. 600; 13. 11–1200. — Boden teilw. schneebedeckt: 15 Nm. 18 Nm. bis 25. 30 Ab. — Neuschnee: 15. 1.5cm; 17. ca. 1; 18. 1.5; 26. Vm. früh 4 u. Mitt. 2. — Tal und See neblig: 8 Nm. 29 (stark). 30 (id.); je Vm.: 1. 2. 3 (stark). 5. 16. — Hochnebel: 4 Vm. 6 id. 7. 8 gegen Mitt. 9 (schwach). 20. 21. 22. 24. 25 Vm. 27 Vm. früh. 29. — **Rigi-Kulm.** Schneehöhe: 15. 15cm; 18. 10; 26. 30. — Nebelmeer: 4 Mitt. 6 bis Nm. 7. 8 Vm. 19 bis Nm. 20–24 Vm. früh. 27 Vm. 28. — Tal neblig: 1 Vm. früh (stark, teilw.). 2 id. u. Ab. (teilw.). 5 Vm. früh. 8 Mitt. 12 id. 18 Vm. früh. 19 Ab. 28 id. (stark, teilw.). 29 Vm. früh. — **Bevers.** 7. Nördliche Talseite schneefrei bis zu 2200m. — Neuschnee: 1. 1cm; 2. 10; 4. 4; 10. 8; 14. 9; 15. 1; 17. 2; 18. 1. — Totale Schneehöhe: 6. 7cm; 10. 17; 14. 25; 26. 20; 27. 21; 30. 20. — **Sitten.** 18. Ab. Cirri. — Schneegrenze: 1. 1250m; 5. 1320; 10. 1300; 11. 830; 13. Vm. früh 580 u. Ab. 850; 30. Nordseite ca. 900m, Südseite schneefrei. — Neuschnee: 14. 4cm; 15. 6. — Dunstig: 16 Mitt. (stark). 21 Mitt. 22 (stark). 23 bis Nm. (id.); je Vm. früh: 6. 7. 9 (stark). 20. — Hochnebel: 24 Ab. (900m); 25 bis Nm. (1150–1250m). — **Lugano.** N-Föhn: 11 Vm. $9^1/_2$–$2^1/_2{}^h$ Nm. 13/14 Nachts. 15 seit $5^1/_2{}^h$ Vm. 16 s. $2^1/_2{}^h$ Nm. 17. 25/26 Nachts. 26. 27. — Frost Vm. früh: 19. 24. 28 u. Ab. 29 tags. 30 id. — **Basel.** Neuschnee: 26. Vm. 1 u. Nachts 1cm; 27. 1. — Morgenrot: 2 8^h. 3 $7^1/_2{}^h$. 29 id. (im SE). — Abendrot: 2 5^h. 18 $5^1/_2{}^h$. 24 id. 25 id. — **Säntis.** 7. 8. u. 16. je Vm. früh Ebene Reif. — Morgenrot: 1. 2. 3. 7. 10. 16. 19–24. 27. 28. 29. 30 (schwach). — Abendrot: 2. 3. 4. 5 (schwach). 6 (id). 7. 12. 18–24. 27. 28. 29. 30 (schwach). — Neuschnee: 1. 2cm; 2. 15; 4. 3; 6. 2; 9. 2; 11. 29; 13. 2; 14. 19; 15. 25; 16. 3; 17. 20; 18. 26; 25. 1; 26. 18; 27. 22. — Mittlere Höhe der Schneedecke: 3. 40cm; 5. 42; 8. 42; 10. 44; 12. 74; 14. 90; 16. 115; 19. 152; 21. 145; 23. 140; 26. 158; 28. 178; 30. 173. — Mittlere Schneegrenze: 2. 1400m; 4. 1100; 12. 900; 13. 1200; 14. 600; 18. Ebene angeschneit. — Alpen sichtbar: 2 Nm. 3. 5 Vm. früh u. Nm. 6 Ab. (teilw.). 7 $9^1/_2{}^h$ Ab. 9 id. 12 Ab. 13 Mitt. 18 bis Nm. 27 Vm. früh. 30 Nm. — Alpen hell: 4 bis Nm. 5 $4^1/_2{}^h$ Ab. 18 Mitt. 16 bis Nm. 19 Ab. 21. 22 bis Nm. 24. 27. 28 $9^1/_2{}^h$ Ab. 29 Nm.; je Vm.: 1. 2. 10 früh. 14. 30. — Alpen klar: 4 Ab. 7. 18 Ab. 19 bis Nm. 20. 22 Ab. 23 Vm. früh u. $4^1/_2{}^h$ Nm. 24 Vm. früh. 27 id. u. $4^1/_2{}^h$ Nm. 28. 29 Vm. — Ebene sichtbar: 2 Ab. 3 bis Nm. 5 Vm. früh. 6 Ab. (teilw.). 7 $9^1/_2{}^h$ Ab. 9 id. 18 bis Nm. 21 Nm. 27 Ab. — Ebene hell: 8 Mitt. 12 Ab. 13 Mitt. 18 Ab. 19. 23 Ab. 27 bis Nm. 28 Nm. 29 id. 30; je Vm.: 1. 2. 8 früh. 14. 16. 24 früh. — Ebene klar: 7. 19 Vm. früh. 20 bis Nm. 23 id. 27 $10^1/_2{}^h$ Vm. 28 Vm. 29 id. — Cirri: 1 Vm. 2. 3 bis Nm. 4. 7. 9 Ab. 10 Vm. früh. 13 Mitt. 14 Vm. 15 Mitt. 16 bis Nm. 18 Nm. bis 22 Vm. 23 Nm. 24. 27 Vm. früh. 28 Nm. 29. 30 Vm. früh u. Ab. — Nebelmeer: 3 Ab. (2200m). 4 id. (1200m, teilw.). 7 (800—1000m). 8 Vm. früh (600m). 10 id. (1800m, teilw.). 19 id. (teilw. u. tief). 20 Vm. früh u. Nm. (700m, teilw.). 21 (900–1100m, teilw.). 22 (7—900m). 23 (6—800m). 24 (1000—2200m; Vm. teilw.). 27 (Vm. $10^1/_2{}^h$ Bodensee; Nm. $4^1/_2{}^h$ 1100m, teilw.). 28 Vm. (tief). 29 (Vm. 6—700m, Mitt. tief). — Alpen Nebel: 2 Mitt. 6 Ab. 8 Vm. früh (leicht). 9 Nm. 14 Vm. früh. 15 Mitt. — Ebene Nebel: 4 bis Nm. 5 Vm. früh (tief). 6 Ab. 14 Vm. früh. 20 Vm. (teilw. u. tief) u. $9^1/_2{}^h$ Ab. 27 Vm. früh (teilw. u. tief); je Mitt.: 3. 8 (teilw.). 15. 16 (aufsteigende). 18. 27 (aufsteigende); je Nm.: 2. 5. 9. 28 $4^1/_2{}^h$ (tief). 29 id. — **St. Gotthard.** Totale Schneehöhe: 5. 38cm; 12. 42; 19. 50; 26. 65. — Neuschnee: 1. 10cm; 2. 2; 3. 8; 4. 10; 6. 4; 9. 1; 10. 6; 11. 12; 12. 2; 13. 6; 14. 14; 15. 12; 16. 1; 17. 5; 18. 9; 25. 3; 26. 13; 27. 15; 28. 3.

Dezember.

Bern. Neuschnee: 21. 1cm. 22. 5. — Alpen sichtbar: 2 Mitt. 4. 7. 9 je Nm. 16. 18 Nm. 21 Mitt. 27 Ab. — Alpen hell: 3 Nm. 5 id. 6. 10 Vm. früh. 11 bis $1^1/_2{}^h$ Nm. 14. 15. 16 Vm. früh. 29. — Alpen klar: 9 Mitt. 12 bis Nm. 14 Vm. früh. 15 id. 22 Ab. 28. — **Neuchâtel.** 1. Ab. 9–9^h20^m Gewitter im S. 6. Vm. früh Nebel auf dem See. 15. Bis Nm. Nebel am Chaumont. 21. Ab. Schneehöhe: ca. 2cm. — Alpen sichtbar: 5 (zeitweise). 7 Vm. (id). 12 Vm. 14 Ab. — **Altdorf.** 7. Mitt. Nebel um die Berge. 26. Angeschneit bis zu 900m herab. — Neuschnee: 13. 2cm; 22. 20. — Föhn: 1 Ab. (schwach). 5 seit Ab. 6. 11. 17. 25. — **Genf.** 21. Schnee auf dem Salève. 22. Neuschnee: 1cm. — **Zürich.** 1. Schneefrei. 14. Vm. früh Temperatur-Minimum am Erdboden: –8.3°. 15. Id.: –9.2°. 23. Stellenweise schwache Schneedecke. — Morgenrot: 6 7^h40^m–8^h (stark). 11 7–8^h. 14 8^h25^m (leicht). 18. 23 8^h. 29 id. — Abendrot: 14 4^h40^m–5^h20^m. 27 $4^3/_4$–$5^1/_4{}^h$ (Purpurröte). — Alpen sichtbar: 4. 5. 14 Vm. früh (schwach) u. Ab. 27 Vm.; je Nm.: 1. 7. 9 (teilw.). 10. 24. 29 (schwach). 30 (id.). — Alpen hell: 6. 27 Nm. 30 Vm. — Alpen klar: 2 Vm. 3 Mitt. 8 (teil- u. zeitweise). 10 Vm. 11. 28. — Neuschnee: 13. 7.5cm; 21. 1; 22. 5. — Schneegrenze: 1. 600m; 2. 800; 4. 1000; 6. 1300; 10. 1500; 11. 1700; 23. 550; 27. 1200. — Cirri: 11 Vm. 17 id. 18 Vm. früh. 29; je Nm.: 7. 13. 14. 18. 27. 28. 30. 31. — Tal und See dunstig Vm.: 6. 11 (stark). 23. 28 (stark); Nm.: 29. 30. 31. — Tal u. See Nebel: 1. 14. 18; 29–31 je Vm. — Hochnebel: 14 Vm. früh. 15. 16. 17. 19 (stark). 20 (Nm. leicht). 31 Vm. — **Rigi-Kulm.** 6. Mitt. Tal dunstig. — Neuschnee: 13. 15cm; 14. 15; 21. 2; 22. 2; 23. 5; 24. 40 (total); 26. 5; 31. 23 (total). — Nebelmeer: 1 Vm. 15 (Nm. teilw.). 16. 17 Vm. (teilw.). 19. 20 Ab. 31 Vm. — Tal Nebel: 12 Vm. früh (teilw.). 14 bis Nm. 17 Nm. (teilw.). 18 bis Nm. (leicht). 21 Mitt. (teilw.). 25 Vm. früh (leicht). 29 bis Nm. (id.). 30 Mitt. (id.). — **Bevers.** 2. Vm. früh Nebel bis zu 1850m herab. 7.–12. Nordabhang bis 1850m schneefrei. — Neuschnee: 13. 45cm; 14. 2; 18. 1; 20. 1; 21. 0.5; 23. 4.; 24. 3: 25. 3; 26. 22. — Totale Schneehöhe: 2. 19cm; 6. 16; 7. 13; 14. 34; 16. 25; 20. 26; 24. 30; 26. 50; 31. 38. — **Sitten.** 11. Nm. 2^h10^m Donner im N. 22. Neuschnee: 15cm. — Schneegrenze: 11. 1550m; 12. 1050; 26. Vm. früh 780 u. Ab. 850; 31. 1000 (Südseite). — Dunstig: 2 Mitt. 15 bis Nm. 20 Ab. 21 Vm. früh. 22 Ab. 23 Nm. 29 Vm. 10–$1^1/_2{}^h$ Nm. — Hochnebel: 20 Mitt. (1200m). 23 Vm.

früh (1000m). **25** id. (1200m). — **Lugano.** **13.** Schnee auf den Bergen. — N-Föhn: **12/13** Nachts. **13. 14** Vm. früh. **20** seit Ab. **21.** — **Basel.** 2. Morgenrot $7^h 35^m$. **21.** Vm. früh 1 u. Ab. 2cm Neuschnee. — Abendrot: **7** $4^h 35^m$. **13** $5^1/_4{}^h$. **27** $4^3/_4{}^h$. — Cirri Ab.: **7. 14. 15. 27.** — **Säntis.** 12. Vm. früh Ebene Reif. — Morgenrot: **1. 6** (intensiv). **11. 12. 14. 15. 16** (schwach). **17. 23** (schwach). **28** (id.). **29. 31.** — Abendrot: **7. 14. 15. 19. 27. 28. 29**; je schwach: **1. 5. 16. 17. 18. 24. 30. 31.** — Neuschnee: **2.** 10cm; **3.** 12; **4.** 13; **5.** 2; **7.** 9; **8.** 2; **9.** 28; **10.** 8; **12.** 8; **13.** 18; **14.** 8; **21.** 5; **22.** 7; **23.** 32; **24.** 6; **25.** 14; **26.** 5; **27.** 13; **28.** 1. — Mittlere Höhe der Schneedecke: **3.** 191cm; **4.** 198; **7.** 205; **10.** 235; **12.** 234; **14.** 257; **17.** 252; **20.** 245; **22.** 256; **24.** 288; **27.** 310; **29.** 308; **31.** 295. — Mittlere Schneegrenze: **5.** 1400m; **11.** 1600; **19.** 700; **21.** Ebene angeschneit; **24.** 900m; **25.** 1100; **27.** 1100; **28.** 1200. — Alpen sichtbar: **1** Nm. **2** Mitt. **8** $10^1/_2{}^h$ Vm. **12. 25** bis Nm. **28** Vm. früh; je $9^1/_2{}^h$ Ab.: **4. 15. 20. 21. 28. 29. 31.** — Alpen hell: **1** Vm. **5** Ab. **6. 7** Ab. **10** Vm. früh. **11** bis Nm. **12** Vm. früh. **16–19. 23** Vm. **24** $4^1/_2{}^h$ Ab. **27. 30.** — Alpen klar: **14. 15. 28. 29. 31.** — Ebene sichtbar: **2** Mitt. **6** $9^1/_2{}^h$ Ab. **21** id. **30.** — Ebene hell: **1. 4** $9^1/_2{}^h$ Ab. **7** Ab. **10** Vm. früh. **11** bis Nm. **12. 14–19** Vm. **24** $4^1/_2{}^h$ Ab. **25** bis Nm. **27. 29. 30** $10^1/_2{}^h$ Vm. **31.** — Ebene klar: **5** Ab. **6. 11** $10^1/_2{}^h$ Vm. **12** Vm. früh. **15** id. **27** Vm. $10^1/_2$ u. $4^1/_2{}^h$ Ab. **28. 29** Vm. früh. — Alpen Nebel: **6. 7** (leicht). **19** je $9^1/_2{}^h$ Ab. **20** Mitt. — Ebene Nebel: **1** $10^1/_2{}^h$ Vm. **8** id. **16** id. (tief). **17** Nm. $4^1/_2{}^h$ (id). **18** (teilw. u. tief). **19** $9^1/_2{}^h$ Ab. **20** Mitt. **23** Vm. — Nebelmeer Vm.: **1** früh (600m). **14** id. (teilw., 1600m). **15** (teilw., 6–700m). **16** früh (600m). **17** (id.). **18** früh (700m). **19** tags (700–1400m). **20** Ab. $9^1/_2{}^h$ (1500m). **31** früh (teilw., 1800m). — Cirri: **1** Vm. u. Ab. **2** Mitt. **6. 7** Ab. **11** bis Nm. **12** id. **14–17** Nm. **18. 19. 23** $10^1/_2{}^h$ Vm. **25** bis Nm. **27–30** Nm. **31** bis Nm. — **St. Gotthard.** Totale Schneehöhe: **3.** 68cm; **10.** 87; **17.** 162; **24.** 200. — Neuschnee: **1.** 2cm; **2.** 3; **3.** 3; **4.** 2; **5.** 1; **6.** 7; **7.** 28; **8.** 4; **9.** 1; **10.** 1; **12.** 7; **13.** 38; **16.** 2; **17.** 15; **18.** 28; **19.** 10; **21.** 24; **22.** 10; **23.** 7; **24.** 6; **25.** 6; **26.** 15; **27.** 6.

Monats- und Jahresübersichten

sämtlicher schweiz. meteorologischen Stationen.

In die hier folgenden Uebersichten werden die Beobachtungsresultate aller schweizerischen Stationen, soweit es die Zuverlässigkeit und Vollständigkeit derselben gestattet, aufgenommen.

Das Schema ist dem vom ersten internationalen Meteorologenkongress aufgestellten möglichst angepasst.

Zu beachten ist:

1. Die Minima und Maxima bei Luftdruck, Temperatur und die Minima bei der relativen Feuchtigkeit sind stets den üblichen Terminbeobachtungen entnommen (7^{30} 1^{30} 9^{30}, resp. 7^{30} 1^{30} 8^{30}; bei Genf 7^{35} 1^{35} 9^{35}).
2. Die Monatsmittel der Temperatur werden aus den 3 Terminbeobachtungen in der Weise abgeleitet, dass der Abendbeobachtung (9^{30}) das doppelte Gewicht beigelegt ist [$m = {}^1/_4 (7^{30} + 1^{30} + 2 \cdot 9^{30})$]. Bei den wenigen Stationen, die eine andere Kombination der Beobachtungsstunden haben, wird die entsprechende Reduktion nach den stündlichen Werten von Bern und Säntis angebracht.
3. Zu den Tagen mit Niederschlag werden alle gezählt, an denen derselbe den Betrag von wenigstens 0.3^{mm} erreicht, sei dies nun Regen oder Schnee, oder beides zugleich.
   Eine zweite Rubrik enthält die Zahl der Tage mit Niederschlagsmengen von mindestens 1.0^{mm}.
4. Tage mit mehreren Gewittern werden nur einfach gezählt.
5. Als heitere Tage werden solche bezeichnet, deren mittlere Bewölkung < 2.
   » trübe » » » » » » » > 8.
6. Bei der Uebersicht der Windverteilung wird nur die Häufigkeit der verschiedenen Windrichtungen mit Intensität > 0 berücksichtigt.
7. λ bezeichnet die geographische Länge in Graden von Greenwich, β die geographische Breite, H_b die Höhe des Stationsbarometers über dem Meer in Metern, H die Höhe der Station (des Regenmessers) über der Meeresfläche, G ist die Korrektion, welche an den Luftdruckdaten für deren Reduktion auf die Normalschwere (45° Breite und das Meeresniveau) noch anzubringen ist, h_r die Höhe des oberen Randes des Regenmessers über dem Erdboden. Die Stationen, bei denen die Höhe (der Barometercüvette) bis auf den Dezimeter angegeben ist, sind an das schweizerische Präzisionsnivellement angeschlossen. Alle Höhen sind auf Pierre du Niton 373.6^{m} bezogen.

Zürich.

$\lambda = 8°33'$, $\beta = 47°23'$, $H_b = 493.2^m$, $G = 0.08\ ^m/_m$, $h_r = 1.4^m$

1915	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel*	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	711.6	696.7	3	729.1	19	−0.6	2.3	0.4	0.6	−10.6	20	10.8	7	90	75	82	82	49	8
Februar	715.0	695.9	20	728.2	26	−1.0	3.5	0.4	0.8	−8.2	27	10.8	18	94	77	91	87	38	18
März	716.9	703.6	19	725.3	5	1.2	5.6	2.8	3.1	−6.5	10	16.3	23	88	69	79	79	24	21
April	718.3	706.9	7	725.2	2	4.6	10.9	6.8	7.2	0.0	1	21.9	30	86	60	77	74	28	30
Mai	717.8	710.6	18	723.2	15	12.5	19.4	14.1	15.0	8.0	16	24.8	8	81	58	73	71	27	2
Juni	719.1	715.2	25	725.2	5	15.7	23.7	16.7	18.2	11.2	1	29.2	7	80	45	74	66	26	17
Juli	719.9	713.1	13	725.9	19	14.6	21.2	15.3	16.6	10.2	19	29.0	23	82	53	80	72	31	7
August	720.4	714.8	30	726.2	23	13.6	20.6	14.6	15.9	7.4	31	28.0	9. 28	89	55	84	76	33	9
September	720.0	706.1	29	729.3	16	9.3	16.6	10.9	12.0	5.0	30	25.1	18	92	61	88	80	40	1
Oktober	719.0	711.7	31	723.3	17	5.1	9.5	6.1	6.7	−0.7	28	15.9	13	96	71	89	85	52	28
November	717.2	701.2	13	731.2	20	0.4	3.8	1.3	1.7	−10.6	28	12.3	13	90	72	85	82	29	13
Dezember	716.3	704.8	25	727.9	14	3.6	6.8	4.6	4.9	−6.9	15	16.6	11	88	75	86	83	39	6
Jahr	717.6	695.9	II	731.2	XI	6.6	12.0	7.8	8.6	−10.6	I. XI	29.2	VI	88	64	82	78	24	III

Rigi-Kulm.

$\lambda = 8°30'$, $\beta = 47°3'$, $H_b = 1787.3^m$, $G = -0.11\ ^m/_m$, $h_r = 1.8^m$

Januar	604.2	591.3	23	618.0	14	−7.6	−6.1	−7.6	−7.3	−18.6	19	2.4	15	91	86	88	88	28	3
Februar	607.8	592.1	20	617.5	3	−5.6	−3.9	−5.6	−5.2	−12.8	26	2.0	17	72	68	71	70	6	17
März	609.7	598.7	28	618.4	5	−4.6	−2.7	−4.2	−3.9	−15.4	10	5.6	23	87	79	85	84	17	22
April	612.2	602.5	7	617.4	2	−1.9	0.7	−1.4	−1.0	−8.0	10. 11	8.0	30	83	75	87	82	34	27
Mai	614.7	608.2	18	617.9	7	6.8	9.3	6.5	7.3	1.6	15	14.0	8	74	72	81	76	11	16
Juni	616.8	612.9	29	622.0	5	9.2	12.1	8.9	9.8	2.8	30	17.3	10	72	65	77	71	30	17
Juli	617.2	612.0	13	620.6	2	8.3	10.4	8.4	8.9	2.0	18	17.9	6	72	74	85	77	26	17
August	617.5	612.6	30	621.8	7	7.2	9.5	7.3	7.8	1.2	31	16.6	9	78	73	80	77	11	9
September	616.0	603.3	29	625.0	16	5.5	7.5	5.1	5.8	−2.8	30	13.8	17	69	68	82	73	20	21
Oktober	613.1	607.8	28	618.6	13	−0.4	1.9	−0.1	0.3	−6.4	27	11.3	11	84	76	83	81	29	28
November	610.1	599.0	13	621.5	21	−3.8	−2.6	−3.5	−3.3	−16.8	27	6.2	22	72	71	74	72	10	7
Dezember	610.8	601.4	25	616.7	14	−0.4	0.1	−0.5	−0.3	−12.0	14	9.6	11	78	75	78	77	4	29
Jahr	612.5	591.3	I	625.0	IX	1.1	3.0	1.1	1.6	−18.6	I	17.9	VII	78	73	81	77	4	XII

Pilatus-Kulm.

Abendbeobachtung: 8^{30}

$\lambda = 8°16'$, $\beta = 46°59'$, $H_b = 2068^m$, $G = -0.14\ ^m/_m$, $h_r = 0.9^m$

Januar	583.3	570.5	23	597.5	14	−9.2	−7.7	−9.0	−8.8	−22.2	19	0.4	14	91	91	87	90	42	3
Februar	586.8	572.0	22	596.2	3	−7.9	−5.8	−7.1	−7.2	−14.4	27	−0.4	17	77	76	80	78	24	18
März	588.7	578.2	28	597.9	5	−6.1	−4.0	−5.2	−5.3	−16.2	10	1.2	28	82	84	86	84	22	22
April	591.3	581.2	7	596.7	29	−3.9	−1.4	−3.0	−3.1	−10.2	11	4.2	19. 28	83	87	91	87	34	4
Mai	594.3	587.9	18	597.1	8	4.3	7.0	4.9	5.0	−0.6	15	11.4	23	82	83	92	86	35	16
Juni	596.5	590.8	29	602.3	5	7.4	10.3	7.4	7.9	1.8	30	17.0	7	84	80	89	84	48	17
Juli	595.7	591.2	17	599.5	3	6.1	9.8	6.9	7.1	0.8	1	17.6	6	78	84	87	83	30	6
August	595.8	592.7	30	599.4	11	5.6	10.1	6.1	6.9	−0.4	22	19.6	10	85	87	87	86	32	24
September	594.2	581.8	29	603.0	16	4.3	7.2	4.3	5.0	−3.2	30	16.2	19. 20	72	75	76	74	22	7
Oktober	591.9	586.4	28	598.5	13	−2.0	0.0	−1.4	−1.3	−6.8	1	7.8	11	86	87	87	87	38	24
November	589.1	579.1	13	600.6	21	−5.0	−3.7	−4.6	−4.7	−18.2	27	4.4	22	93	79	80	84	18	20
Dezember	589.8	581.5	25	594.2	14	−2.3	−1.7	−2.3	−2.2	−14.8	14	6.4	11	80	81	82	81	14	29
Jahr	591.5	570.5	I	603.0	IX	−0.7	1.7	−0.3	−0.1	−22.2	I	19.6	VIII	83	83	85	84	14	XII

Altdorf.

$\lambda = 8°39'$, $\beta = 46°53'$, $H_b = 456.3^m$, $G = 0.05\ ^m/_m$, $h_r = 1.5^m$

Januar	714.5	698.8	3	732.4	19	0.0	3.2	0.3	1.0	−10.5	20	10.4	3	77	62	80	73	25	3
Februar	718.0	700.5	22	731.2	26	0.0	4.4	1.7	1.9	−7.8	27	10.2	20	81	57	77	72	22	18
März	719.6	706.4	19. 28	728.7	5	1.6	6.1	3.1	3.5	−4.9	10	14.7	24	84	62	83	76	35	22
April	721.2	709.8	7	728.7	2	5.0	10.4	7.0	7.4	0.0	1	18.4	29	88	57	81	75	31	16
Mai	720.7	713.7	18	724.1	15	13.4	18.6	14.8	15.4	10.1	16	23.6	27	83	57	81	74	32	2. 6
Juni	722.1	717.6	25	729.5	4	16.3	21.8	17.3	18.2	12.0	30	28.3	8	79	53	82	71	28	8
Juli	723.1	715.7	13	728.9	19	14.8	20.4	15.8	16.7	10.4	19	27.4	23	89	57	90	82	32	23
August	723.7	718.2	2. 29	729.3	23	13.8	19.3	15.0	15.8	9.8	22	26.5	10	91	59	88	79	36	21
September	723.2	708.7	29	732.5	16	10.4	15.2	11.5	12.2	4.8	30	20.5	18	94	64	94	84	32	21. 29
Oktober	722.0	715.1	31	726.7	22	5.6	9.8	6.4	7.1	0.4	31	14.4	13	95	66	95	85	53	8
November	720.5	705.9	13	734.6	20	1.4	4.1	1.8	2.3	−10.1	28	13.1	12	83	66	84	78	31	30
Dezember	719.8	707.0	25	731.6	14	3.8	7.2	4.5	5.0	−6.2	15	18.9	11	88	69	86	81	30	6. 11
Jahr	720.7	698.8	I	734.6	XI	7.2	11.7	8.3	8.9	−10.5	I	28.3	VI	86	61	85	77	22	II

* Bezüglich der Mittelbildung vide vorausgehende Pagina.

Beobachter: **Meteorolog. Zentralanstalt.**

Zürich.

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung								1915
7^{30}	1^{30}	9^{30}	Mittel	Summe	Maximum	Tag	●	●* ≧1.0	*	▲	K_s	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
8.3	7.9	8.6	8.3	82	13	6	22	18	17	—	—	1	1	20	1	11	3	2	0	31	12	2	31	Januar
7.1	7.3	6.6	7.0	68	14	24	16	14	11	—	—	5	0	11	0	4	4	3	3	11	13	9	37	Februar
8.1	7.5	7.2	7.6	75	11	6	17	14	13	—	—	1	2	17	2	20	4	3	5	14	10	3	32	März
6.6	6.3	5.4	6.1	102	32	7	14	12	3	—	—	0	5	13	5	20	10	0	0	10	4	5	36	April
7.1	5.7	5.4	6.1	95	17	27	12	10	—	1	2	0	3	9	2	27	4	0	1	9	4	13	33	Mai
5.3	4.2	6.1	5.2	91	29	27	17	13	—	1	4	1	3	4	3	21	7	4	2	8	6	7	32	Juni
5.7	5.3	5.1	5.4	153	32	23	16	14	—	—	7	1	4	6	1	10	3	3	9	14	12	13	28	Juli
5.0	5.6	5.5	5.4	110	21	2	16	15	—	1	6	3	5	6	3	6	6	3	3	17	13	5	37	August
7.3	5.7	4.7	5.9	81	31	4	12	8	—	—	—	6	4	8	3	11	7	0	1	14	11	9	34	September
9.1	7.8	6.7	7.9	21	3	1	11	8	—	—	—	4	0	14	3	30	4	2	1	3	4	8	38	Oktober
7.8	7.5	7.8	7.7	90	29	5	13	10	5	—	—	4	1	16	2	8	3	3	4	15	10	7	38	November
8.7	7.7	8.3	8.2	116	18	2	21	16	5	—	—	6	0	19	0	5	4	2	2	36	5	2	37	Dezember
7.2	6.5	6.4	6.7	1084	32	IV.VII	187	152	54	3	19	32	28	143	25	173	59	25	31	182	104	83	413	Jahr

Beobachter: **Familie Schreiber.**

Rigi-Kulm.

8.6	7.7	8.0	8.1	118	11	17	23	21	22	—	—	20	1	20	0	1	3	1	6	7	32	15	28	Januar
6.6	6.1	5.8	6.2	104	19	23	14	13	14	—	—	10	3	11	0	0	5	4	12	2	32	3	26	Februar
7.3	6.6	6.7	6.9	162	28	7	19	17	19	—	—	18	5	16	1	2	7	1	1	1	49	1	30	März
6.1	6.0	5.7	6.1	117	19	7	13	12	12	1	2	10	3	13	0	3	19	14	4	1	21	9	19	April
6.6	7.2	6.3	6.7	164	33	18	15	10	—	—	1	13	2	12	2	3	10	5	4	5	22	4	38	Mai
6.5	6.7	7.1	6.8	230	46	27	19	19	—	—	5	16	1	11	0	18	6	2	3	3	9	2	47	Juni
6.3	7.4	6.3	6.7	283	52	23	21	18	—	—	4	19	1	10	0	19	3	3	7	4	20	3	34	Juli
6.2	6.5	6.6	6.4	266	29	2	18	18	3	—	3	18	4	13	1	3	4	2	1	3	43	2	34	August
5.0	5.5	5.2	5.2	187	43	4	10	10	6	—	—	12	10	10	1	5	3	1	6	2	35	3	34	September
6.4	7.5	5.8	6.6	50	25	13	8	8	5	—	1	18	5	14	0	1	8	9	3	5	11	3	53	Oktober
6.3	6.9	6.4	6.2	74	13	12	14	14	13	—	—	12	5	14	0	0	7	8	7	0	17	16	35	November
8.0	7.3	5.1	6.8	123	26	11	19	17	11	1	—	7	2	12	0	3	6	4	12	4	30	24	10	Dezember
6.7	6.8	6.3	6.6	1878	52	VII	193	177	105	2	16	173	42	156	5	58	81	54	66	37	321	85	388	Jahr

Beobachter: **A. Frunz. B. Niederhäuser.**

Pilatus-Kulm.

8.2	7.6	8.1	8.0	161	18	6	27	25	27	—	—	10	1	20	0	15	0	0	0	61	0	0	17	Januar
6.9	6.6	5.1	6.2	146	41	23	20	18	20	—	—	2	3	10	1	5	0	0	0	58	0	0	20	Februar
7.2	6.8	6.9	7.0	117	25	7	20	14	20	—	—	14	5	15	1	8	0	1	1	61	0	12	9	März
6.6	7.3	7.2	7.0	101	28	10	13	13	13	—	—	11	4	16	3	11	0	0	0	38	0	21	17	April
6.2	8.5	8.5	7.7	121	24	29	16	15	3	—	1	13	0	17	4	9	1	1	0	44	0	1	33	Mai
5.5	8.0	8.4	7.3	262	50	19	19	19	—	—	3	12	1	9	12	13	0	0	1	24	1	5	34	Juni
5.0	7.8	5.5	6.1	182	38	23	16	16	2	—	4	17	5	10	5	1	0	0	23	55	0	7	2	Juli
5.7	8.8	6.9	7.1	129	18	30	19	19	4	1	—	20	3	15	0	4	8	0	25	49	0	6	1	August
4.8	7.0	5.8	5.9	150	51	4	12	12	9	—	—	11	9	13	7	6	10	0	24	36	2	2	3	September
6.2	8.0	7.0	7.1	55	15	3	11	9	9	—	—	15	4	15	20	9	0	0	6	21	0	0	37	Oktober
5.9	5.0	4.8	5.2	65	9	26	14	13	13	—	—	11	10	7	7	2	0	2	8	47	0	0	24	November
7.9	7.0	6.1	7.0	107	19	12	22	19	18	—	—	6	2	14	4	7	0	0	6	63	0	0	13	Dezember
6.3	7.4	6.7	6.8	1596	51	IX	209	192	138	1	8	142	47	161	64	90	19	4	94	557	3	54	210	Jahr

Beobachter: Frl. **H. Nager.**

Altdorf.

8.8	8.3	7.6	8.2	97	19	11	22	19	13	—	—	0	2	20	5	6	1	1	4	1	0	4	71	Januar
6.6	6.5	5.6	6.2	43	9	25	10	6	7	—	—	2	3	11	5	1	5	4	3	1	0	1	64	Februar
7.8	6.6	7.1	7.2	118	41	6	15	13	9	—	—	2	2	15	6	6	0	1	0	1	0	7	72	März
5.8	6.0	5.3	5.7	74	24	7	14	11	3	—	1	1	6	11	10	2	2	0	0	0	0	6	70	April
6.2	6.3	5.4	6.0	77	22	18	12	9	—	—	1	1	2	10	12	0	1	5	1	0	0	10	64	Mai
6.1	6.2	7.7	6.7	81	15	19	14	11	—	—	4	0	2	12	5	2	1	0	1	0	0	13	68	Juni
5.8	6.2	6.6	6.2	210	41	23	18	16	—	—	6	0	4	12	11	2	1	4	2	0	0	6	67	Juli
5.8	5.4	6.5	5.9	147	18	29	17	17	—	—	1	0	4	9	8	5	2	0	0	0	0	11	67	August
6.2	6.0	5.2	5.8	150	35	30	11	10	—	—	1	2	5	10	9	0	2	2	0	0	0	1	76	September
7.5	6.0	5.5	6.5	21	7	13	8	5	—	—	—	2	3	15	14	0	1	0	0	0	0	0	78	Oktober
7.9	7.1	6.3	7.1	23	5	17	11	10	5	—	—	3	2	13	5	3	2	3	2	0	1	3	71	November
8.2	7.2	5.4	6.9	65	10	21.25	18	14	5	—	—	2	2	13	2	2	2	8	0	0	0	6	73	Dezember
6.9	6.5	6.2	6.5	1106	41	III.VII	165	141	42	—	14	15	37	151	92	29	20	28	13	3	1	68	841	Jahr

Altstätten.

$\lambda = 9°\,33'$, $\beta = 47°\,23'$, $H_b = 449.3^{m}$, $G = 0.08\ ^{m}/_{m}$, $h_r = 1.5^{m}$

1915	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	715.0	698.3	3	733.3	19	−1.6	1.9	−0.6	−0.2	−13.6	21	10.4	3	88	66	81	78	27	3
Februar	718.6	699.5	20	732.1	26	−1.9	3.4	−0.3	0.2	−11.3	6	8.5	13	89	62	85	79	29	13
März	720.3	706.4	19	729.2	21	1.0	5.9	2.1	2.8	−6.6	10	15.9	23	84	59	82	75	34	23
April	721.9	710.2	7	728.9	2	5.1	11.3	6.6	7.4	0.2	9	20.8	30	84	54	76	71	32	4
Mai	721.2	713.1	18	727.1	15	13.1	19.4	14.3	15.3	8.7	15	24.4	27	76	53	77	69	32	25
Juni	722.7	718.5	25	729.0	5	16.1	22.7	16.4	17.9	11.4	1	28.3	7	75	50	74	66	34	21
Juli	723.8	714.4	13	729.7	19	15.4	20.7	15.5	16.8	11.0	19	27.8	7	75	56	79	70	41	4. 21
August	724.0	718.2	30	729.9	23	13.6	19.3	13.9	15.2	8.8	30	24.4	2. 9	87	59	85	77	37	1
September	723.5	709.3	29	733.1	16	9.7	16.1	10.9	11.9	4.8	30	21.0	25	93	61	86	80	43	26
Oktober	722.6	715.8	31	727.3	17	4.9	10.1	6.0	6.7	−2.5	28	15.3	11	95	64	91	83	46	11
November	720.9	705.2	13	735.3	20	−0.9	3.2	−0.8	0.5	−15.2	28	10.7	1	90	66	89	82	41	12
Dezember	719.8	707.6	25	731.7	14	3.0	6.7	3.3	4.1	−10.6	15	20.6	11	86	70	86	81	30	6. 11
Jahr	721.2	698.3	I	735.3	XI	6.5	11.7	7.3	8.2	−15.2	XI	28.3	VI	85	60	83	76	27	I

Säntis.

$\lambda = 9°\,20'$, $\beta = 47°\,15'$, $H_b = 2500.1^{m}$, $G = -0.16\ ^{m}/_{m}$, $h_r = 0.7^{m}$

Januar	550.8	538.1	28	564.6	14. 15	−11.9	−11.1	−11.9	−11.7	−21.7	19	−2.4	14	93	94	94	94	60	20. 21
Februar	554.9	541.2	20	564.4	3	−10.7	−8.9	−10.3	−10.1	−17.8	26	−3.7	4	88	88	88	88	41	27
März	556.6	547.1	28	565.3	23	−8.9	−7.6	−9.0	−8.6	−20.6	9	−1.4	23. 24	91	92	89	91	41	15
April	559.8	550.7	7	565.7	28	−5.9	−4.3	−5.9	−5.5	−13.1	11	1.6	30	91	91	94	92	60	29
Mai	563.6	557.5	18	566.8	8	2.2	3.8	1.9	2.5	−3.1	15	7.0	$\frac{22.23}{24}$	86	86	86	86	34	25
Juni	566.0	561.4	29	571.3	5	4.6	6.9	3.9	4.8	−1.8	20	12.1	7	85	86	88	86	60	6
Juli	566.0	560.5	13	570.0	5	3.3	5.7	3.4	4.0	−3.0	18	13.9	7	87	89	92	89	30	20
August	566.1	560.3	30	570.7	8	2.4	4.3	2.5	2.9	−4.4	31	10.8	2	88	89	88	88	26	25
September	564.5	552.2	29	573.8	16	0.9	3.0	0.9	1.4	−7.4	30	8.2	18. 21	80	82	83	82	38	10
Oktober	560.9	555.6	29	566.6	13	−4.5	−2.4	−4.2	−3.8	−10.3	27	2.6	11	85	84	88	86	45	28
November	557.4	547.3	13	569.9	21	−7.8	−7.0	−7.7	−7.5	−21.4	27	1.9	22	85	85	82	84	33	28
Dezember	558.4	550.0	25	563.7	27	−5.3	−4.6	−5.5	−5.2	−17.2	14	2.2	11	93	92	94	93	51	29
Jahr	560.4	538.1	I	573.8	IX	−3.5	−1.6	−3.5	−3.1	−21.7	I	13.9	VII	88	88	89	88	26	VIII

Basel.

$\lambda = 7°\,35'$, $\beta = 47°\,33'$, $H_b = 277.2^{m}$, $G = 0.13\ ^{m}/_{m}$, $h_r = 1.5^{m}$

Januar	730.4	714.8	3	749.0	19	1.0	3.1	1.9	2.0	−9.0	21	12.4	7	83	73	79	78	46	28
Februar	733.5	714.9	20. 22	748.0	26	0.9	4.5	2.8	2.7	−3.4	6. 27	11.2	19	86	71	80	79	46	18
März	735.9	721.1	19	744.4	5	2.2	6.3	4.3	4.3	−6.4	10	15.8	23	86	66	79	77	26	22
April	737.3	724.0	7	744.2	2	5.2	11.3	8.3	8.3	−1.2	1	21.8	30	87	61	78	75	32	17. 30
Mai	736.2	729.1	29	742.7	15	12.4	18.6	15.2	15.3	8.0	16	24.2	27	85	65	78	76	27	25
Juni	737.4	733.9	25	744.0	5	16.0	22.6	18.4	18.8	10.0	1	27.8	8	80	56	77	71	25	21
Juli	738.2	731.0	13	744.7	19	15.2	21.2	17.6	17.9	11.0	19	27.0	6	79	54	75	69	36	19
August	738.8	733.3	29	745.4	23	14.0	20.6	16.5	16.9	7.4	31	27.2	9	87	58	82	76	40	9
September	738.4	724.0	29	747.6	16	10.1	16.4	13.0	13.1	5.6	11	21.8	18. 23	89	67	86	81	45	9. 21
Oktober	737.8	728.7	31	742.2	22	5.8	10.5	7.4	7.8	−1.0	28	15.4	13	93	72	90	85	53	29
November	736.1	719.4	13	751.1	20	1.6	4.6	2.6	2.8	−10.4	28	14.4	12	88	72	84	81	46	13
Dezember	734.7	721.5	25	747.4	14	5.3	8.3	6.5	6.6	−4.2	16	17.4	4. 10	87	72	81	80	55	2
Jahr	736.2	714.8	I	751.1	XI	7.5	12.3	9.5	9.7	−10.4	XI	27.8	VI	86	66	81	77	25	VI

Neuchâtel.

$\lambda = 6°\,57'$, $\beta = 47°\,0'$, $H_b = 487.3^{m}$, $G = 0.06\ ^{m}/_{m}$, $h_r = 1.3^{m}$

Januar	712.2	697.5	23	729.3	19	−0.4	2.2	0.6	0.8	−9.5	20	9.1	15	87	76	79	81	48	31
Februar	715.5	696.6	22	728.0	26	−0.3	2.5	1.1	1.1	−5.0	27	6.5	16	91	80	86	86	51	28
März	717.3	703.6	28	726.4	5	1.4	5.8	3.3	3.5	−5.2	10	14.5	23	85	69	76	77	35	21
April	718.8	707.4	7	726.0	2	4.8	10.6	7.4	7.5	0.2	1	20.4	30	88	65	75	76	43	13. 17
Mai	718.1	711.1	29	723.2	15	12.8	18.4	14.5	15.1	8.8	19	24.6	22	85	67	78	77	34	2
Juni	719.6	716.2	29	725.6	4	16.4	22.6	17.3	18.4	11.5	1	27.9	7	82	60	77	73	39	17
Juli	720.4	715.1	17	726.2	19	15.3	20.9	16.6	17.4	11.9	19	27.7	5	81	62	73	72	44	5
August	720.9	716.1	29	726.1	23	13.8	20.5	15.9	16.5	8.2	31	26.2	10	88	66	74	76	45	16
September	720.3	706.5	29	729.1	16	10.2	16.3	12.2	12.7	5.2	30	23.4	19	91	72	82	82	56	19
Oktober	719.2	711.8	31	723.8	17	5.7	9.8	6.6	7.2	−1.9	28	15.4	14	93	77	87	86	54	27
November	717.7	702.9	13	731.5	21	1.0	3.8	2.0	2.2	−8.7	28	12.3	2	88	78	82	83	48	24
Dezember	717.0	704.7	25	727.9	24	4.2	6.2	5.0	5.1	−4.2	15	17.3	11	90	82	87	86	54	11
Jahr	718.1	696.6	II	731.5	XI	7.1	11.6	8.5	9.0	−9.5	I	27.9	VI	87	71	80	79	34	V

Beobachter: **J. Haltner.**

Altstätten.

Bewölkung 7^{30}	Bewölkung 1^{30}	Bewölkung 9^{30}	Bewölkung Mittel	Niederschlag Summe	Niederschlag Maximum	Niederschlag Tag	Zahl der Tage ●✱	●✱ ≧1.0	✱	▲	K	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	1915
8.1	7.7	7.8	7.9	90	13	3	23	18	16	—	—	1	3	18	7	6	0	0	7	15	9	5	44	Januar
7.0	7.1	6.3	6.8	58	12	23	12	10	9	—	—	5	0	11	5	6	4	2	3	5	5	2	52	Februar
7.5	7.2	6.9	7.2	135	45	6	18	16	12	—	—	0	2	18	12	6	9	0	1	7	12	6	40	März
5.9	5.7	5.8	5.8	78	23	7	14	10	4	—	2	0	7	10	16	5	8	0	1	4	8	15	33	April
6.7	5.4	5.3	5.8	81	20	28	11	10	—	—	1	1	5	10	10	11	7	5	1	0	1	10	48	Mai
6.0	4.2	6.8	5.7	129	35	10	19	16	—	—	7	0	3	7	15	9	4	2	2	3	9	6	40	Juni
5.4	5.8	6.0	5.7	165	35	23	16	15	—	—	2	0	3	7	12	5	8	2	0	7	22	6	31	Juli
5.7	5.5	5.0	5.4	217	31	11	18	16	—	—	4	0	4	8	19	1	5	2	0	8	8	7	43	August
6.2	5.1	4.7	5.3	111	28	30	10	9	—	—	—	1	6	8	13	2	1	0	2	3	10	11	48	September
8.0	7.3	6.9	7.4	30	8	3	11	7	—	—	—	7	1	16	15	6	2	0	0	0	8	4	58	Oktober
6.9	5.9	5.2	6.0	59	11	13	15	11	7	—	—	0	5	10	2	1	2	6	4	7	15	8	45	November
8.6	7.8	6.7	7.7	123	19	12	22	18	6	—	—	4	1	15	2	3	1	0	5	11	16	1	54	Dezember
6.8	6.2	6.1	6.4	1276	45	III	189	154	54	—	16	19	40	138	128	61	51	19	26	70	123	81	536	Jahr

Beobachter: **J. Bommer.**

Säntis.

Bewölkung 7^{30}	Bewölkung 1^{30}	Bewölkung 9^{30}	Bewölkung Mittel	Niederschlag Summe	Niederschlag Maximum	Niederschlag Tag	Zahl der Tage ●✱	●✱ ≧1.0	✱	▲	K	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	1915
7.5	7.9	7.6	7.7	431	69	6	25	23	25	—	—	21	3	17	5	7	5	4	3	36	26	6	1	Januar
6.4	7.5	6.2	6.7	213	34	20	20	18	20	—	—	18	2	10	4	5	1	2	5	36	21	7	3	Februar
7.5	7.1	7.1	7.2	346	54	6	23	22	23	—	—	23	5	19	7	9	3	2	5	39	24	1	3	März
5.8	6.9	6.0	6.2	191	55	4	15	12	15	—	1	22	4	12	8	22	7	5	3	22	11	3	9	April
7.0	7.7	6.2	6.9	139	30	27	14	13	7	1	4	23	1	12	4	8	6	4	4	34	18	4	11	Mai
6.3	8.2	6.7	7.1	216	34	27	21	19	6	—	10	26	1	12	7	9	3	5	4	16	17	6	23	Juni
6.4	8.6	7.0	7.3	380	52	23	17	17	10	—	3	27	1	12	4	5	2	0	9	35	28	3	7	Juli
7.1	8.1	6.9	7.4	400	47	30	19	19	9	1	4	25	2	14	2	7	0	1	2	36	38	5	2	August
5.8	6.2	5.2	5.7	195	32	4	10	10	9	—	—	16	5	9	3	2	4	2	7	36	22	6	8	September
5.7	7.2	6.4	6.4	40	17	12	13	9	12	—	—	18	3	10	5	19	4	3	3	23	14	4	18	Oktober
6.8	6.4	5.7	6.3	194	40	10	17	15	17	—	—	18	5	12	1	8	4	3	5	40	20	5	4	November
7.9	7.9	7.0	7.6	485	71	8	21	20	20	—	—	20	2	17	6	4	2	2	7	42	26	3	1	Dezember
6.7	7.5	6.5	6.9	3230	71	XII	215	197	173	2	22	257	34	156	56	105	41	33	57	395	265	53	90	Jahr

Beobachter: **Bernoullianum.**

Basel.

Bewölkung 7^{30}	Bewölkung 1^{30}	Bewölkung 9^{30}	Bewölkung Mittel	Niederschlag Summe	Niederschlag Maximum	Niederschlag Tag	Zahl der Tage ●✱	●✱ ≧1.0	✱	▲	K	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	1915
8.3	7.7	9.1	8.4	56	9	16	19	13	10	—	—	2	1	23	2	1	2	13	4	23	14	4	30	Januar
7.4	7.6	6.3	7.1	38	8	7	14	11	4	—	—	0	2	11	4	0	6	31	6	9	12	2	14	Februar
8.2	7.7	6.7	7.5	79	29	27	16	12	10	—	—	1	1	17	11	1	6	6	1	2	19	13	34	März
7.4	6.7	5.3	6.5	100	26	7	16	13	3	—	2	1	0	11	14	9	8	10	8	7	8	6	20	April
7.5	6.4	6.0	6.6	123	28	17	14	12	1	1	4	0	2	11	12	1	13	11	3	5	16	16	16	Mai
5.7	5.4	6.7	5.9	76	25	27	13	9	—	1	6	0	2	5	13	2	17	12	6	5	18	0	17	Juni
6.4	5.9	5.8	6.0	84	43	27	9	7	—	—	3	0	2	7	4	2	13	14	6	12	17	8	17	Juli
6.4	5.9	4.5	5.6	61	14	2	13	10	—	—	4	2	3	6	6	4	15	16	4	10	15	4	19	August
7.2	6.3	4.8	6.1	72	33	4	11	9	—	—	—	3	1	9	7	1	19	22	5	5	9	8	14	September
8.7	6.9	6.4	7.3	37	28	12	6	5	—	—	—	6	0	13	10	1	15	13	0	2	6	9	37	Oktober
8.1	7.7	7.9	7.9	84	48	5	12	8	4	—	—	2	1	18	4	1	15	14	10	9	11	8	18	November
8.0	8.5	7.7	8.4	69	11	1	19	16	3	—	1	0	0	20	1	0	13	24	2	17	7	5	24	Dezember
7.5	6.9	6.4	6.9	879	48	XI	162	125	35	2	20	17	15	151	88	23	142	186	55	106	152	83	260	Jahr

Beobachter: **Observatorium.**

Neuchâtel.

Bewölkung 7^{30}	Bewölkung 1^{30}	Bewölkung 9^{30}	Bewölkung Mittel	Niederschlag Summe	Niederschlag Maximum	Niederschlag Tag	Zahl der Tage ●✱	●✱ ≧1.0	✱	▲	K	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	1915
8.8	8.0	8.0	8.3	108	15	3	22	18	14	—	—	0	0	20	6	18	8	0	0	29	10	15	7	Januar
9.0	8.9	8.4	8.8	79	35	13	16	12	9	—	—	4	0	22	6	16	7	5	1	12	9	23	5	Februar
8.1	7.6	6.5	7.4	65	13	27	15	12	6	—	—	1	1	12	8	28	9	8	1	12	10	13	4	März
7.3	6.7	5.2	6.4	95	26	7	16	13	3	—	—	0	1	11	9	28	12	5	1	10	12	10	3	April
7.5	6.5	5.9	6.6	104	28	18	15	11	—	—	—	1	2	10	7	22	16	6	1	21	1	3	16	Mai
5.9	5.9	7.3	6.4	89	32	3	11	11	—	1	2	0	3	6	19	12	17	9	2	19	1	7	4	Juni
6.4	5.9	5.4	5.9	119	24	27	13	8	—	—	2	0	4	8	7	6	11	9	5	21	11	17	6	Juli
5.5	5.7	3.9	5.0	103	21	1	14	12	—	—	3	0	3	2	10	12	9	10	6	3	10	24	9	August
8.2	5.9	4.9	6.3	79	27	3	11	10	—	—	—	8	2	12	7	14	17	6	2	5	12	10	17	September
8.7	8.1	6.8	7.9	30	21	12	12	4	—	—	—	7	0	15	14	48	13	9	2	2	0	3	2	Oktober
8.5	7.9	8.4	8.3	148	57	5	13	11	3	—	—	4	0	21	8	45	4	1	0	15	6	6	5	November
9.2	8.9	8.2	8.8	113	13	8	21	17	3	—	1	4	0	20	5	14	4	3	0	19	35	4	9	Dezember
7.7	7.2	6.6	7.2	1132	57	XI	179	139	38	1	8	29	16	159	106	263	127	71	21	168	117	135	87	Jahr

Chaumont.

$\lambda = 6°59'$, $\beta = 47°1'$, $H_b = 1127^m$, $G = -0.02\ ^m/_m$, $h_r = 1.3^m$

1915	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel*	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	657.4	641.8	27	671.9	19	-4.3	-2.7	-4.4	-3.9	-12.0	19.21	6.0	15	95	91	93	93	70	19.20
Februar	660.8	644.1	20	671.7	26	-3.6	-1.4	-2.8	-2.6	-9.6	27	4.2	4	95	90	89	91	53	4
März	662.9	651.0	28	671.9	5	-1.7	1.4	-1.1	-0.6	-11.8	10	8.4	17	92	82	89	88	43	21. 22
April	664.9	654.6	7	671.0	2	1.2	5.7	2.3	2.9	-3.8	1.10	17.0	30	91	80	83	85	50	30
Mai	665.7	659.0	18	669.1	15	9.5	13.6	10.5	11.0	4.2	19	19.2	8	89	78	83	83	41	2
Juni	667.8	663.7	29	673.7	4	12.5	17.5	12.7	13.9	7.4	30	22.8	7	88	70	84	81	45	17
Juli	668.1	662.5	13	672.4	19	11.4	15.4	12.2	12.8	7.2	1	21.4	5	86	73	84	81	54	28
August	668.8	664.9	29	672.9	7. 23	10.5	15.1	11.3	12.1	4.1	31	21.6	8	91	74	84	83	54	8
September	667.5	654.6	29	676.3	16	7.9	12.2	8.4	9.2	0.5	30	20.0	19	94	80	89	88	60	13
Oktober	665.3	658.5	31	670.5	13	2.5	5.8	3.1	3.6	-3.8	28	14.0	11	96	84	92	91	55	18
November	662.9	650.4	13	675.0	21	-1.3	0.7	-1.4	-0.8	-12.0	27. 28	9.0	8. 22	92	87	91	90	47	8
Dezember	663.2	652.0	25	671.0	14	2.2	3.8	2.4	2.7	-7.0	14	10.2	5	89	86	92	89	39	15
Jahr	664.6	641.8	I	676.3	IX	3.9	7.3	4.4	5.0	-12.0	I. XI	22.8	VI	92	81	88	87	39	XII

Bern.

$\lambda = 7°26'$, $\beta = 46°57'$, $H_b = 572.2^m$, $G = 0.05\ ^m/_m$, $h_r = 1.5^m$

Januar	704.6	690.3	3	721.3	19	-1.8	1.4	-0.6	-0.4	-14.5	21	10.7	7	92	78	86	85	56	31
Februar	707.9	688.5	22	720.3	26	-2.3	2.7	-0.5	-0.1	-11.0	27	8.2	18	93	73	92	86	45	18
März	709.6	696.2	28	718.4	5	0.5	5.7	2.2	2.6	-6.1	9	14.6	23	92	68	87	83	34	22
April	711.2	700.1	7	718.2	2	4.1	10.3	6.0	6.6	-0.7	1	20.5	30	92	61	86	80	23	30
Mai	710.8	703.7	29	715.6	15	12.4	18.1	13.8	14.5	8.8	15	23.4	26	85	61	83	76	31	13
Juni	712.4	708.8	29	718.2	4	15.6	21.5	16.0	17.3	11.4	1	26.6	7. 13	84	55	85	75	32	17
Juli	713.1	708.0	13	718.4	18. 19	14.4	20.2	15.7	16.5	10.4	1	26.6	5	86	59	81	75	36	3
August	713.6	708.9	29	718.6	23	13.4	20.0	14.8	15.8	7.6	31	25.9	9	89	57	85	77	37	31
September	712.9	699.2	29	721.8	16. 17	8.9	15.4	10.9	11.5	4.0	30	23.0	18	94	69	94	86	48	1
Oktober	711.6	704.3	31	716.1	13	4.3	8.9	5.7	6.2	-3.3	28	15.4	13	96	79	94	90	62	27
November	710.0	695.4	13	723.6	20	-0.7	2.9	0.7	0.9	-12.6	28	10.1	2. 13	94	79	92	88	45	13
Dezember	709.4	697.2	25	720.0	14	2.4	6.2	3.6	3.9	-9.2	15	15.1	10	95	79	92	89	53	6
Jahr	710.6	688.5	II	723.6	XI	5.9	11.1	7.4	7.9	-14.5	I	26.6	VI. VII	91	67	88	82	23	IV

Genf.*)

$\lambda = 6°9'$, $\beta = 46°12'$, $H_b = 405.0^m$, $G = 0.02\ ^m/_m$, $h_r = 1.7^m$

Januar	720.1	704.0	23	736.5	20	0.4	3.4	1.9	1.9	-10.0	31	10.9	14	86	77	81	82	45	17
Februar	723.1	703.1	22	735.2	26	-0.3	3.8	1.7	1.7	-6.0	4	10.8	18	86	68	81	80	32	18
März	724.5	710.1	28	734.0	5	2.3	7.2	4.5	4.6	-3.1	10	17.4	23	85	63	76	75	44	4. 23
April	725.9	716.5	7	733.4	2	5.9	10.6	8.1	8.2	1.1	13	18.8	30	82	60	74	73	40	30
Mai	725.1	717.7	29	730.1	15	13.7	18.4	15.6	15.8	10.0	19	25.2	26	82	62	77	76	30	28
Juni	726.5	723.3	29	732.0	4. 5	16.9	22.0	17.9	18.7	13.7	29	26.7	9	80	55	77	73	35	17
Juli	727.5	721.9	13	733.0	19	16.3	21.9	17.9	18.5	11.6	1	28.0	7	77	54	71	70	32	7
August	727.9	723.5	2	732.0	8. 22 23	14.7	21.0	17.0	17.4	9.0	31	27.6	11	82	55	73	71	35	16
September	727.6	713.9	29	736.2	17	10.4	16.4	12.9	13.2	6.1	30	22.0	15	89	66	84	80	41	1
Oktober	726.3	719.2	31	731.1	13	6.2	10.7	7.8	8.1	-2.1	28	15.4	13	88	68	85	81	51	27
November	725.2	711.3	13	738.8	20. 21	2.1	5.1	3.0	3.3	-6.0	28	13.6	9	87	72	82	81	41	17
Dezember	724.8	712.4	25	734.7	14	5.2	8.1	5.8	6.2	-6.8	15	17.6	6	84	72	81	80	40	6
Jahr	725.4	703.1	II	738.8	XI	7.8	12.4	9.5	9.8	-10.0	I	28.0	VII	84	64	79	77	30	V

St. Bernhard.

$\lambda = 7°11'$, $\beta = 45°52'$, $H_b = 2475.8^m$, $G = -0.22\ ^m/_m$, $h_r = 6.0^m$

Januar	554.1	539.5	28	569.2	15	-12.0	-10.1	-11.9	-11.5	-21.3	19	-1.1	14	84	84	85	84	38	21
Februar	557.6	543.5	20	567.8	3	-11.3	-8.8	-11.2	-10.6	-17.3	26	-1.5	4	84	83	83	83	34	17
März	559.8	550.0	28	568.6	5	-8.4	-4.9	-7.9	-7.3	-18.2	10	0.4	19	85	80	89	85	44	22
April	562.0	555.8	14	567.6	30	-6.3	-3.0	-5.3	-5.0	-14.2	12	3.1	30	86	80	89	85	50	4
Mai	565.8	559.3	18	569.1	6. 8	1.7	5.0	2.2	2.8	-1.7	1	10.8	24	85	76	90	84	48	31
Juni	568.0	563.4	29	572.8	4. 5	4.0	6.9	4.5	5.0	0.0	30	15.2	13	88	79	90	86	54	13
Juli	568.7	562.9	1	572.5	5	4.9	8.2	6.0	6.3	-1.8	1	14.0	5	77	73	79	76	39	28
August	568.6	565.0	30	573.1	7. 8	4.1	8.6	5.0	5.7	-2.2	22	15.7	9	80	69	90	80	36	9. 24
September	567.0	555.0	29	575.8	16	1.2	4.8	2.1	2.6	-6.2	30	12.8	19	80	69	87	79	14	20
Oktober	563.1	557.5	29	569.4	12	-4.2	-1.5	-3.5	-3.2	-8.6	31	2.8	17	82	82	88	84	41	23
November	560.4	551.5	13	572.4	21	-8.2	-5.8	-8.1	-7.6	-18.2	27	2.6	8	79	77	77	78	34	19. 28
Dezember	561.9	554.0	25	568.1	27	-5.6	-3.9	-5.4	-5.1	-17.4	14	3.4	3	86	87	86	85	31	28
Jahr	563.1	539.5	I	575.8	IX	-3.3	-0.4	-2.8	-2.3	-21.3	I	15.7	VIII	83	78	86	82	14	IX

*) **Genf.** Vergleiche Fussnote auf Pag. 2. — Die Monatsmittel der Temperatur sind hier der in den Annalen gebräuchlichen Stundenkombination entnommen.

Beobachter: Frl. **E. Houriet.**

Chaumont.

Bewölkung 7^30	1^30	9^30	Mittel	Niederschlag Summe	Maximum	Tag	Zahl der Tage: Niederschlag	≥1.0	Schnee	Hagel	Gewitter	Nebel	heiter	trübe	Windverteilung N	NE	E	SE	S	SW	W	NW	Calmen	1915
8.1	8.1	9.0	8.4	135	16	15	21	21	18	—	1	11	2	23	0	0	0	0	0	10	24	0	59	Januar
7.0	8.0	8.1	7.7	104	40	13	18	16	18	—	—	11	3	19	0	0	2	0	0	12	3	1	66	Februar
7.1	7.2	6.3	6.9	86	25	6	13	11	9	—	—	12	4	16	3	0	0	0	0	16	0	6	68	März
7.3	7.3	4.7	6.4	103	27	7	13	12	9	—	—	8	4	12	0	0	0	3	0	4	7	3	73	April
6.9	6.6	5.8	6.4	117	20	18	13	13	—	1	2	9	5	13	1	0	0	0	0	1	3	0	88	Mai
5.4	5.3	6.4	5.7	84	43	3	12	8	—	—	4	5	5	5	0	1	0	2	0	5	1	2	79	Juni
6.5	5.5	4.6	5.5	136	35	27	9	9	—	—	3	2	7	10	0	0	0	0	0	18	20	10	45	Juli
5.0	4.8	3.7	4.5	95	23	1	12	12	1	1	2	1	10	5	6	0	1	0	0	9	14	15	48	August
5.5	4.3	4.3	4.7	82	23	3	10	10	2	—	—	4	11	10	4	0	2	0	0	4	13	2	65	September
7.0	7.9	5.7	6.9	35	22	12	6	6	1	—	—	13	4	16	1	0	0	1	1	5	7	2	76	Oktober
6.0	6.6	6.3	6.3	141	47	5	15	13	10	—	—	9	7	17	4	2	0	0	1	33	0	7	43	November
8.5	7.7	7.5	7.9	153	17	2	21	20	8	—	1	11	3	20	3	0	0	0	0	48	3	0	39	Dezember
6.7	6.6	6.0	6.4	1271	47	XI	163	151	76	2	13	96	65	166	22	3	5	6	2	165	95	48	749	Jahr

Beobachter: **Tellur. Observatorium.**

Bern.

7^30	1^30	9^30	Mittel	Summe	Maximum	Tag	Niederschlag	≥1.0	Schnee	Hagel	Gewitter	Nebel	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	1915
8.2	7.9	8.9	8.3	75	12	11	24	21	17	—	—	1	1	22	0	9	0	1	3	21	5	0	54	Januar
7.8	8.0	7.5	7.8	55	12	13	17	13	13	—	—	7	0	17	0	2	0	2	0	8	3	0	69	Februar
8.2	7.5	7.3	7.7	95	19	6	17	14	9	—	—	2	2	18	2	14	0	0	0	8	5	0	64	März
7.4	6.2	5.6	6.4	85	25	7	14	12	8	1	—	3	2	10	2	23	2	2	1	9	2	1	48	April
6.8	6.5	6.1	6.5	99	19	19	14	12	—	1	1	1	2	12	5	10	1	0	0	2	2	0	73	Mai
5.4	5.8	7.3	6.2	150	65	7	15	14	—	—	7	1	4	7	2	7	1	1	0	1	1	0	77	Juni
6.7	6.0	5.7	6.1	167	35	17	12	11	—	—	6	1	3	9	1	4	1	0	0	7	9	0	71	Juli
4.9	5.7	5.4	5.3	110	35	2	13	9	—	—	5	2	5	6	4	4	0	0	1	8	4	1	71	August
8.2	6.1	5.3	6.5	89	29	4	10	10	—	—	—	12	1	10	4	2	0	0	0	9	3	1	71	September
9.2	8.0	7.4	8.2	17	11	12	5	3	—	—	—	14	0	17	6	8	0	0	0	0	0	0	79	Oktober
7.5	7.1	7.1	7.2	106	46	5	15	9	5	—	—	9	2	13	2	6	1	1	1	12	0	0	67	November
8.4	7.9	7.1	7.8	107	15	1	21	17	4	1	2	8	2	16	2	5	0	3	1	15	5	0	62	Dezember
7.4	6.9	6.7	7.0	1155	65	VI	177	145	56	3	21	61	24	157	30	94	6	10	7	100	39	3	806	Jahr

Beobachter: **Observatorium.**

Genf.

7^30	1^30	9^30	Mittel	Summe	Maximum	Tag	Niederschlag	≥1.0	Schnee	Hagel	Gewitter	Nebel	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	1915
7.0	7.3	7.4	7.1	82	19	3	17	17	7	—	—	1	5	17	13	11	3	13	18	24	5	2	4	Januar
7.3	7.1	7.4	7.4	91	19	9	13	9	7	—	—	6	2	13	7	8	2	14	17	20	3	4	9	Februar
6.2	5.6	5.2	5.8	64	20	27	13	11	1	—	—	0	5	10	23	21	0	6	16	19	3	4	1	März
5.8	5.9	3.9	5.3	73	19	7	10	9	—	—	2	2	6	8	22	21	3	5	5	13	2	5	14	April
6.3	5.2	5.2	5.8	96	25	18	13	12	—	—	6	0	6	8	19	24	0	4	8	16	3	0	19	Mai
5.2	5.2	5.8	5.5	97	20	9	15	13	—	—	13	0	5	6	17	21	2	8	11	11	4	6	10	Juni
5.6	4.8	4.0	4.9	94	33	23	10	9	—	—	6	0	8	5	10	16	2	10	12	26	2	8	7	Juli
4.0	4.0	2.5	3.7	102	31	2	12	8	—	—	4	0	11	1	13	17	1	12	11	13	5	7	14	August
6.9	5.6	4.0	5.6	74	25	29	8	8	—	—	3	3	4	7	17	11	3	2	8	13	1	3	32	September
8.6	7.1	5.6	7.0	43	26	12	8	6	—	—	—	4	0	12	22	24	1	5	5	10	2	2	22	Oktober
8.5	7.5	7.0	7.6	122	42	5	13	13	2	—	1	3	0	14	11	16	5	6	14	19	6	3	10	November
7.7	7.7	6.2	7.6	64	11	25	19	15	1	—	1	2	2	15	11	8	1	8	13	28	11	7	6	Dezember
6.6	6.1	5.4	6.1	1002	42	XI	151	130	18	—	36	21	54	116	185	198	23	93	138	212	47	51	148	Jahr

Beobachter: **Hospiz.**

St. Bernhard.

7^30	1^30	9^30	Mittel	Summe	Maximum	Tag	Niederschlag	≥1.0	Schnee	Hagel	Gewitter	Nebel	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	1915
7.3	6.6	5.8	6.6	206	28	6	22	22	22	—	—	8	6	15	0	63	0	0	0	23	0	0	7	Januar
6.8	6.6	5.5	6.3	115	16	14	18	16	18	—	—	3	5	11	0	41	0	0	0	40	0	0	3	Februar
6.0	6.2	5.5	5.9	95	18	28	12	11	12	—	—	11	5	10	0	53	0	0	0	26	0	0	14	März
6.5	7.0	7.1	6.9	148	45	7	12	11	12	—	—	10	5	15	0	36	0	0	0	31	0	0	23	April
6.3	5.5	7.1	6.3	79	20	18. 19	14	11	4	—	—	13	6	10	0	16	0	0	0	45	0	0	32	Mai
7.6	7.2	8.4	7.7	106	31	27	14	12	1	—	—	16	1	14	0	38	0	0	0	31	0	0	21	Juni
5.7	5.5	5.6	5.6	187	50	13	14	13	2	—	—	7	8	12	0	35	0	0	0	27	0	0	31	Juli
4.6	3.6	5.5	4.6	80	21	28	11	11	1	—	—	13	10	6	0	50	0	0	0	9	0	0	34	August
4.2	4.7	5.6	4.8	139	38	3	9	9	7	—	—	7	11	9	0	41	0	0	0	24	0	0	25	September
6.3	5.6	7.1	6.3	94	47	12	7	6	7	—	—	17	4	13	0	41	0	0	0	32	0	0	20	Oktober
5.6	6.0	6.2	5.9	128	25	14	17	13	17	—	—	10	7	12	0	33	0	0	0	38	0	0	19	November
7.5	7.5	5.6	6.8	193	32	25	20	20	19	—	—	8	3	10	0	27	0	0	0	39	0	0	27	Dezember
6.2	6.0	6.2	6.1	1570	50	VII	170	155	122	—	—	123	71	137	0	474	0	0	0	365	0	0	256	Jahr

Sitten.

$\lambda = 7°\,21'$, $\beta = 46°\,14'$, $H_b = 540^m$, $G = 0.00\ ^m/_m$, $h_r = 2.4^m$

1915	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	707.9	693.0	23	724.2	19	−1.9	1.5	−0.8	−0.5	−12.5	29	9.8	16	82	61	74	72	29	29
Februar	711.2	691.5	20	723.0	3	−1.3	4.3	1.2	1.4	−5.9	27	9.1	18	71	49	65	62	25	27
März	711.9	698.4	28	721.5	5	2.1	9.3	4.8	5.2	−3.8	11	15.8	24	76	45	67	63	23	22
April	713.5	705.2	7	720.7	2	5.7	12.7	7.6	8.4	0.8	12	20.7	30	76	46	68	63	29	16
Mai	712.9	705.3	18	719.1	15	13.9	21.0	15.4	16.4	9.7	19	26.4	26	74	48	65	62	32	2
Juni	714.3	709.7	29	720.0	5	17.1	23.3	17.7	19.0	13.0	19	27.6	12	82	48	69	63	39	$^{6,27}_{29}$
Juli	715.4	710.3	13.15	721.1	19	15.6	21.9	16.8	17.8	10.7	1	29.1	6	74	53	70	66	36	23
August	715.7	711.1	1	722.0	23	14.5	21.6	16.4	17.2	9.0	23	26.6	11	77	49	66	64	38	1. 17
September	715.3	698.6	27	724.3	17	10.2	17.3	12.7	13.2	5.4	30	22.1	18	90	58	80	76	38	27
Oktober	714.0	707.6	26	719.6	13	5.1	12.1	7.3	8.0	0.5	28	16.7	12	94	53	82	76	38	2
November	713.1	700.6	13	726.3	20	0.1	4.7	1.6	2.0	−8.2	28	12.3	2	84	62	77	74	33	28
Dezember	713.2	703.6	25	722.6	14	2.5	6.1	3.7	4.0	−5.4	15	14.3	6	86	72	81	80	37	17
Jahr	713.2	691.5	II	726.3	XI	7.0	13.0	8.7	9.3	−12.5	I	29.1	VII	80	54	72	68	23	III

Lugano.

$\lambda = 8°\,57'$, $\beta = 46°\,0'$, $H_b = 276.2^m$, $G = 0.03\ ^m/_m$, $h_r = 1.7^m$

Januar	729.4	712.1	23	745.3	20	−0.8	4.4	0.8	1.3	−7.0	21	9.0	17	85	64	83	77	19	10
Februar	735.1	715.5	23	747.1	3	−0.4	5.0	0.9	1.6	−5.2	1	9.8	23	86	63	83	77	22	26
März	734.2	722.7	28	748.3	22	3.1	11.0	5.9	6.5	−4.4	1	18.2	6	78	55	75	69	15	20
April	736.4	726.3	8	743.7	16	7.4	14.4	9.5	10.2	3.8	3. 4	20.2	30	76	59	71	69	17	11
Mai	736.8	730.4	29	743.1	6	14.2	19.7	15.7	16.3	10.4	20	25.0	27	80*	60*	78*	73*	—	—
Juni	737.3	729.7	29	742.2	5	18.0	22.8	18.4	19.4	13.8	20	29.0	13	82*	55*	75*	71*	—	—
Juli	737.0	730.5	14	741.3	20	18.8	25.2	19.3	20.7	14.6	1	29.4	7	80*	53*	75*	69*	—	—
August	737.2	731.1	30	741.8	24	17.0	25.9	18.5	20.0	13.4	18	29.8	8	75*	50*	70*	65*	—	—
September	738.2	726.0	29.30	747.4	22	12.6	19.5	13.9	15.0	7.8	5	27.2	15	85*	60*	80*	75*	—	—
Oktober	736.9	730.9	1	743.1	12	7.8	14.4	9.5	10.3	4.6	22.26	19.0	2	89	68	87	81	37	3
November	736.1	723.5	13	751.5	21	2.7	8.1	3.5	4.4	−5.2	28	12.8	4	74	60	76	70	18	27
Dezember	737.5	728.3	25	746.9	14	3.7	6.7	4.7	5.0	−3.4	15	11.4	12	84	79	85	83	16	21
Jahr	736.0	712.1	I	751.5	XI	8.7	14.8	10.1	10.9	−7.0	I	29.8	VIII	81	61	78	73	15	III

Bevers.

$\lambda = 9°\,53'$, $\beta = 46°\,33'$, $H_b = 1712.6^m$, $G = -0.12\ ^m/_m$, $h_r = 1.6^m$

Januar	610.3	598.3	23	623.3	15	−11.8	−5.1	−9.9	−9.2	−27.6	20	4.2	7	84	68	77	76	40	8
Februar	614.4	599.2	20	624.1	3	−12.3	−2.9	−9.4	−8.5	−25.1	27	0.4	15	84	61	78	74	40	28
März	615.3	605.3	28	625.3	22	−7.8	1.5	−4.7	−3.9	−23.5	11	6.8	16	80	54	76	70	40	8. 16
April	618.0	609.8	7	623.8	16	−3.7	4.6	−1.2	0.4	−15.2	1	12.0	30	83	51	78	71	34	4
Mai	620.5	614.4	12.29	624.6	6	6.7	12.8	6.6	8.2	1.2	1. 2	18.4	24	88	55	82	75	29	15
Juni	622.2	616.5	29	627.5	5	9.5	15.9	9.9	11.3	2.9	21	21.8	12	87	52	81	73	34	6
Juli	622.5	616.9	14	626.7	6	8.9	16.0	9.8	11.1	3.5	24	22.0	8	89	53	80	74	34	11
August	622.7	617.9	30	626.7	$^{7}_{23}{}^{8}$	6.5	14.8	8.4	9.6	1.0	31	22.8	9	91	50	79	73	27	9
September	621.6	609.5	29	630.4	17	2.9	11.8	4.6	6.0	−2.2	7	19.1	17	93	55	85	78	26	7
Oktober	618.7	613.5	30	624.5	12	−2.7	6.1	−0.2	0.7	−9.8	28	10.1	13	91	53	82	75	27	17
November	616.6	605.5	13	629.4	21	−8.6	−1.8	−7.2	−6.2	−24.6	28	6.0	8	87	64	83	78	34	24
Dezember	617.7	608.5	25	623.9	14	−4.7	−0.5	−3.9	−3.2	−21.8	14	5.4	5	92	76	88	85	52	21
Jahr	618.4	598.3	I	630.4	IX	−1.4	6.1	0.2	1.4	−27.6	I	22.8	VIII	87	58	81	75	26	IX

St. Gotthard (Hospiz).

$\lambda = 8°\,34'$, $\beta = 46°\,33'$, $H_b = 2102.9^m$, $G = -0.14\ ^m/_m$, $h_r = 1.8^m$

Januar	580.3	566.8	28	593.6	14	−10.1	−8.2	−10.2	−9.7	−19.1	19	1.1	7	80	73	76	76	23	20
Februar	584.4	569.8	20.22	594.2	3	−9.0	−6.4	−9.1	−8.4	−16.7	26	−0.7	4	82	79	84	82	16	27
März	585.8	576.2	28	595.0	22	−7.1	−3.6	−6.6	−6.0	−18.3	10	3.9	30	87	74	94	85	30	16
April	588.7	580.9	7	594.2	16	−3.6	0.8	−3.4	−2.4	−11.2	12	9.0	30	83	62	94	80	13	4
Mai	591.9	585.8	29	595.6	7	4.2	7.9	3.8	4.9	−0.6	15	13.3	26	85	64	95	81	29	1. 27
Juni	594.0	588.9	29	598.9	4	6.4	10.1	6.3	7.3	1.4	20	18.1	12	86	60	93	80	31	6
Juli	594.2	589.1	1	597.8	6	6.6	10.0	6.9	7.6	−0.8	19	16.9	5	80	67	92	80	19	12
August	594.3	589.8	30	598.5	7. 8	5.3	9.2	5.7	6.5	−1.8	31	16.0	10	84	58	92	78	18	9. 25
September	592.9	580.6	29	601.5	16	3.1	6.3	3.0	3.8	−4.6	30	13.6	17.18	76	63	93	77	14	8
Oktober	589.5	583.7	29	595.1	13	−2.9	0.2	−2.3	−1.8	−7.2	27	5.5	11	82	73	91	82	20	17
November	586.7	576.5	13	599.4	21	−7.0	−4.9	−7.1	−6.5	−17.6	27	4.5	8	76	69	77	74	16	7
Dezember	588.1	580.1	25	593.5	27	−5.1	−2.9	−4.7	−4.3	−16.6	14	3.5	9	87	80	86	84	23	15
Jahr	589.2	566.8	I	601.5	IX	−1.6	1.5	−1.5	−0.8	−19.1	I	18.1	VI	82	69	89	80	13	IV

Beobachter: **Couvent des Capucins.** — **Sitten.**

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1915
7^{30}	1^{30}	9^{30}	Mittel	Summe	Maximum	Tag	●	●* ≧1.0	*	▲	⇱	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
7.1	6.3	7.5	7.0	75	14	11	19	17	13	—	—	3	2	14	0	2	2	0	0	4	6	0	79	Januar
6.8	5.3	4.5	5.5	19	6	13	6	4	5	—	—	0	3	5	0	5	5	2	1	7	2	0	62	Februar
5.6	5.2	5.7	5.5	28	7	7	10	8	4	—	—	0	5	7	2	2	1	0	1	13	11	0	63	März
5.3	5.8	3.6	4.9	61	34	7	9	8	2	—	—	0	8	6	2	1	1	0	1	18	3	1	63	April
5.6	5.3	4.8	5.2	17	3	29	12	7	—	—	1	1	5	5	0	3	3	1	2	24	6	2	52	Mai
5.7	6.2	7.1	6.3	29	10	27	13	10	—	—	1	0	2	9	0	1	5	0	1	32	4	1	46	Juni
5.5	5.5	5.2	5.4	96	20	8	15	11	—	1	5	0	7	8	1	2	5	0	1	22	8	0	54	Juli
3.7	3.8	2.9	3.5	44	13	2	11	9	—	—	4	1	11	2	0	1	3	0	0	26	12	0	51	August
5.0	4.1	3.5	4.2	44	12	3	10	10	—	—	—	3	11	6	0	6	4	0	0	25	3	0	52	September
6.9	5.3	4.8	5.7	5	4	12	2	1	—	—	—	4	6	9	0	2	3	0	2	26	1	0	59	Oktober
5.9	6.1	4.8	5.6	44	24	12	10	6	3	—	—	2	7	8	1	9	3	0	1	15	3	0	58	November
7.5	7.6	5.5	6.9	101	22	25	17	15	3	—	1	6	2	13	2	3	4	0	0	7	2	0	75	Dezember
5.9	5.5	5.0	5.5	563	34	IV	134	106	30	1	12	20	69	92	8	37	39	3	10	219	61	4	714	Jahr

Beobachter: **G. Malatesta.** — **Lugano.**

3.5	3.0	4.0	3.5	66	22	3	7	7	5	—	—	4	12	4	2	11	0	0	0	0	0	0	80	Januar
5.8	4.7	4.6	5.0	182	47	9	12	12	11	—	—	3	12	12	0	5	0	0	0	0	0	1	78	Februar
3.3	2.7	3.2	3.1	49	17	18	7	7	—	—	1	1	15	4	1	12	1	0	0	0	0	0	79	März
4.1	4.9	4.3	4.4	102	23	22	12	12	—	—	2	0	12	6	0	8	0	0	0	0	0	0	82	April
5.7	5.6	5.5	5.6	263	56	5	17	17	—	—	4	0	6	10	0	0	0	0	0	1	0	0	92	Mai
4.0	6.4	5.9	5.4	224	38	24	16	16	—	—	6	0	5	5	0	3	0	0	0	0	0	1	86	Juni
4.1	4.3	3.2	3.9	262	63	29	15	13	—	—	5	0	11	4	0	8	0	0	0	0	0	2	83	Juli
2.5	1.4	1.3	1.7	52	26	12	6	5	—	—	—	0	23	3	0	6	0	0	0	0	0	0	87	August
5.9	4.7	4.5	5.0	255	76	29	11	10	—	—	3	0	8	8	1	5	0	0	0	0	0	0	84	September
6.1	4.8	6.3	5.7	33	15	31	6	5	—	—	1	1	6	12	1	2	0	0	0	0	0	1	89	Oktober
4.7	4.3	3.8	4.3	36	7	13	9	8	1	—	—	2	11	8	5	6	0	0	0	0	0	3	76	November
6.8	6.9	8.1	7.3	100	27	17	11	11	3	—	—	2	5	19	0	5	0	1	0	0	0	0	87	Dezember
4.7	4.5	4.6	4.6	1624	76	IX	129	123	20	—	21	13	126	95	10	71	1	1	0	1	0	8	1003	Jahr

Beobachter: **J. Camenisch.** — **Bevers.**

7.6	6.6	7.0	7.1	73	20	3	13	12	12	—	—	1	3	14	22	15	5	2	6	7	18	1	17	Januar
6.7	6.5	5.3	6.2	82	21	10	13	13	13	—	—	0	4	10	10	10	2	2	3	5	26	2	24	Februar
6.9	6.0	5.2	6.0	41	14	6	10	9	10	—	—	0	7	12	12	14	0	0	10	7	22	4	24	März
4.8	5.7	4.8	5.1	23	7	8	9	6	8	—	—	1	5	6	9	8	2	3	17	6	21	3	21	April
6.2	6.8	6.2	6.4	53	22	18	12	10	1	—	—	1	5	11	3	5	2	0	13	10	15	3	42	Mai
6.2	7.1	7.2	6.8	59	20	19	12	10	1	—	2	0	1	9	6	7	1	2	6	10	20	1	37	Juni
5.9	6.1	6.2	6.0	109	28	23	17	15	—	—	2	4	4	10	14	14	3	0	12	12	15	4	19	Juli
5.3	5.4	4.8	5.2	56	19	2	15	10	—	1	1	1	3	6	7	11	0	2	8	12	24	3	26	August
6.5	5.0	4.6	5.4	106	48	25	7	7	3	—	—	3	6	9	9	4	0	1	9	6	22	0	39	September
5.9	6.2	4.8	5.6	3	1	1. 31	3	2	3	—	—	0	5	7	8	17	0	1	7	10	17	0	33	Oktober
6.0	5.3	4.5	5.3	38	13	13	12	9	12	—	—	0	9	8	15	13	2	2	2	8	12	1	35	November
8.3	7.4	6.8	7.5	79	43	12	13	10	11	—	—	1	2	16	11	8	2	3	8	8	14	0	39	Dezember
6.4	6.2	5.6	6.1	722	48	IX	136	113	74	1	5	12	54	118	126	126	19	18	101	101	226	22	356	Jahr

Beobachter: **D. Dittli.** — **St. Gotthard** (Hospiz).

7.7	7.5	7.0	7.4	211	26	6	27	24	27	—	—	8	1	15	58	3	0	8	12	0	0	1	11	Januar
8.1	7.3	6.2	7.2	158	20	9	18	17	18	—	—	6	3	14	34	4	2	17	21	0	0	0	6	Februar
7.2	6.9	7.6	7.2	194	36	6	20	20	20	—	—	17	4	17	55	1	1	19	7	0	0	2	8	März
6.8	6.7	7.7	7.1	101	19	7	14	14	14	—	—	12	2	12	40	4	0	25	3	0	0	1	17	April
7.1	7.3	7.5	7.3	136	33	17	16	14	2	—	—	13	2	16	21	5	0	37	4	0	0	0	26	Mai
7.1	7.3	8.9	7.8	101	12	18	19	19	1	—	3	12	0	15	37	11	1	17	12	0	0	0	12	Juni
6.3	6.8	6.7	6.6	241	92	23	16	13	—	—	3	12	3	14	34	16	1	26	10	0	0	0	6	Juli
5.5	6.0	7.7	6.4	87	16	2. 29	14	13	2	—	2	18	2	10	35	30	0	12	6	1	2	0	7	August
5.7	6.6	6.9	6.4	261	77	25	15	15	11	—	—	14	6	14	28	19	0	20	8	0	0	1	14	September
6.1	6.5	7.4	6.7	45	15	1	14	9	13	—	—	20	3	11	33	18	0	12	13	0	0	0	17	Oktober
6.8	6.5	6.8	6.7	87	16	26	17	14	17	—	—	10	3	13	29	11	0	21	15	1	0	0	13	November
8.2	8.9	8.0	8.4	158	40	12	24	21	24	—	—	16	1	23	16	2	1	24	36	0	0	0	14	Dezember
6.9	7.0	7.4	7.1	1780	92	VII	214	193	149	—	8	158	30	174	420	124	6	238	147	2	2	5	151	Jahr

Sargans.

$\lambda = 9°26'$, $\beta = 47°3'$, $H_b = 506.7^m$, $G = 0.06\ ^m/_m$, $h_r = 1.2^m$

1915	Luftdruck					Luft-Temperatur							Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	709.6	693.7	3	727.5	19	−1.8	1.3	−0.9	−0.6	−11.0	20	9.4	1	84	71	85	80	35	3
Februar	713.0	692.8	20	726.2	26	−0.3	4.3	1.2	1.6	−6.0	27	10.8	19	78	60	75	71	34	17
März	714.8	700.7	19	723.6	21	1.0	6.5	2.5	3.1	−6.5	11	17.3	23	85	67	85	80	31	22
April	716.3	705.7	7	723.2	2	4.9	12.2	6.8	7.7	0.1	1	22.2	30	89	60	81	77	37	17. 30
Mai	715.8	708.0	18	721.2	15	13.3	21.2	14.7	16.0	9.8	15	26.5	27	82	53	76	70	34	5
Juni	717.2	713.6	29	723.8	5	15.3	24.1	16.4	18.0	11.1	21	30.5	7	85	54	81	73	40	17
Juli	718.0	709.6	13	723.9	19	14.2	21.4	15.4	16.6	10.5	19	28.2	7	88	62	85	78	40	23
August	718.6	713.1	2. 30	724.2	23	13.1	20.8	14.3	15.6	9.0	22	27.6	10	93	59	90	81	42	31
September	718.1	703.4	29	727.6	16	10.1	17.0	11.7	12.6	3.4	30	23.0	19	92	64	90	82	41	29
Oktober	717.0	710.6	31	721.3	18	4.9	10.6	6.5	7.1	−0.4	28	16.6	11	96	70	93	86	40	11
November	715.2	700.2	13	729.3	21	−0.1	4.3	0.6	1.4	−10.9	29	13.6	7	88	69	87	81	39	12
Dezember	714.7	703.4	25	726.8	14	3.5	6.6	3.8	4.6	−6.5	16	17.6	11	81	72	84	79	36	6
Jahr	715.7	692.8	II	729.3	XI	6.5	12.5	7.7	8.6	−11.0	I	30.5	VI	87	63	84	78	31	III

Heiden.

$\lambda = 9°32'$, $\beta = 47°27'$, $H_b = 796.7^m$, $G = 0.04\ ^m/_m$, $h_r = 1.7^m$

Januar	684.7	669.9	3	701.4	19	−2.5	0.1	−2.0	−1.6	−14.6	19. 29	10.0	15	83	79	80	81	28	3
Februar	688.2	669.9	22	701.0	26	−2.1	2.3	−1.5	−0.7	−10.6	26	7.2	6	79	67	80	75	30	13
März	690.2	677.6	19. 28	699.5	5	−0.5	3.0	−0.3	0.5	−13.2	10	13.4	23	86	79	87	84	37	21
April	692.1	680.9	7	698.7	2	3.5	8.1	3.9	4.8	−4.0	1	17.2	30	88	71	86	82	34	17
Mai	692.4	684.7	18	697.2	15	11.7	16.0	11.4	12.6	5.6	15	20.2	8	82	73	85	80	35	25
Juni	694.0	690.0	25	699.8	4. 5	14.8	19.4	13.5	15.3	9.0	20	24.0	7. 8	81	66	84	77	34	21
Juli	694.5	686.2	13	699.9	19	14.3	17.9	12.9	14.5	8.0	19	24.4	7. 23	80	67	84	77	43	4
August	695.1	689.6	30	700.4	23	12.8	16.9	11.9	13.4	5.8	31	24.2	8	88	75	90	84	49	9
September	694.2	680.5	29	703.8	16	8.7	13.9	8.6	9.9	1.2	30	20.6	25	92	79	88	87	38	25
Oktober	692.8	686.1	31	697.6	13	2.8	7.3	3.7	4.4	−4.8	28	15.8	12	96	90	93	93	54	11
November	690.5	676.2	13	703.9	20	−2.3	1.8	−1.9	−1.1	−18.2	28	9.0	6. 8	81	71	81	78	40	8. 12
Dezember	689.9	679.1	25	700.6	14	3.6	6.5	3.6	4.4	−12.0	15	17.0	11	70	60	70	67	25	6
Jahr	691.6	669.9	I. II	703.9	XI	5.4	9.4	5.3	6.4	−18.2	XI	24.4	VII	84	73	84	80	25	XII

St. Gallen.

$\lambda = 9°23'$, $\beta = 47°26'$, $H_b = 702.0^m$, $G = 0.06\ ^m/_m$, $h_r = 1.4^m$

Januar	692.7	677.7	3	709.7	19	−2.2	0.8	−1.7	−1.2	−16.2	21	10.1	15	78	68	75	74	33	3
Februar	696.2	677.9	20	709.3	26	−2.5	2.8	−1.2	−0.5	−12.8	27	7.2	18	78	63	79	73	18	13
März	698.2	685.2	19	706.5	21	0.1	3.6	0.7	1.3	−10.8	10	14.4	24	82	66	78	75	28	18
April	700.1	688.6	7	706.7	2	4.1	8.6	4.6	5.5	−1.1	1	17.8	30	84	65	79	76	29	30
Mai	700.1	692.6	18	705.3	15	12.4	17.0	12.2	13.5	6.2	15	22.2	27	77	61	80	73	27	1
Juni	702.1	697.9	29	708.6	4	15.3	20.7	14.6	16.3	9.9	1	25.6	7	77	55	81	71	34	17
Juli	702.3	695.6	13	707.9	19	15.0	18.7	13.8	15.3	9.4	19	26.1	7	75	63	83	74	39	4
August	702.8	697.2	30	708.3	23	13.8	17.9	12.7	14.3	8.2	31	23.3	9	82	63	88	78	46	19
September	702.1	688.2	29	712.4	16	9.5	14.2	9.5	10.7	2.0	30	20.5	18	84	64	85	77	38	25
Oktober	700.8	693.9	31	705.3	13. 21	3.9	7.6	4.6	5.2	−1.1	28	15.0	13	92	73	89	85	52	19
November	698.6	683.7	13	712.3	20	−1.7	2.2	−0.9	−0.3	−16.2	28	10.0	6	88	75	84	82	47	13
Dezember	697.8	687.0	25	708.9	14	3.1	6.4	4.0	4.4	−10.0	15	16.4	11	78	68	73	73	34	17
Jahr	699.5	677.7	I	712.4	IX	5.9	10.0	6.1	7.0	−16.2	I. XI	26.1	VII	81	65	81	76	18	II

Kreuzlingen.

$\lambda = 9°11'$, $\beta = 47°39'$, $H_b = 424.0^m$, $G = 0.11\ ^m/_m$, $h_r = 1.4^m$

Januar	717.2	701.0	3	735.6	19	−0.7	2.4	0.1	0.5	−12.0	21	13.7	10	85	74	80	80	49	3
Februar	720.8	701.7	20	734.7	26	−0.5	3.4	0.5	1.0	−4.7	27	7.0	19	90	69	87	82	40	17
März	722.7	708.6	19	731.2	21	1.8	5.1	2.9	3.2	−6.8	10	13.8	18	81	65	78	75	36	18. 21
April	724.3	710.6	7	731.1	2	6.1	10.2	7.1	7.6	1.3	1	18.8	27	77	59	75	70	31	17
Mai	723.6	716.1	18	729.5	15	13.7	18.5	14.6	15.4	8.2	15	23.4	27	73	53	71	66	39	2
Juni	725.0	721.0	29	731.2	5	17.8	22.1	17.3	18.6	12.4	1	26.0	7	67	51	72	63	30	17
Juli	725.6	717.3	13	732.0	19	16.9	20.5	16.4	17.6	12.0	18	27.6	7	71	55	77	68	35	7
August	726.1	720.1	30	732.4	23	15.8	19.5	15.4	16.5	10.4	30	26.4	11	76	57	80	71	40	31
September	725.9	711.6	29	735.4	16	10.7	15.5	11.6	12.4	5.8	30	20.2	18	85	60	83	76	42	12
Oktober	725.2	717.9	31	729.5	18	5.9	9.5	6.4	7.1	1.0	28	14.8	13	92	68	89	83	55	27
November	723.2	706.7	13	737.7	21	0.3	3.7	1.5	1.8	−12.0	28	12.4	13	90	71	85	82	36	13
Dezember	722.0	709.2	25	733.7	14	3.6	6.6	4.6	4.8	−5.2	16	16.0	11	89	76	86	84	52	11
Jahr	723.5	701.0	I	737.7	XI	7.6	11.4	8.2	8.9	−12.0	I. XI	27.6	VII	81	63	80	75	30	VI

Beobachter: **J. A. Albrecht.**

Sargans.

Bewölkung 7^{30}	1^{30}	9^{30}	Mittel	Niederschlag Summe	Maximum	Tag	Zahl der Tage ● *	●* ≧1.0	*	▲	K	≡	heiter	trübe	Windverteilung N	NE	E	SE	S	SW	W	NW	Calmen	1915
[illegible]	7.0	7.4	7.4	124	18	6	20	18	16	—	—	1	4	18	0	0	6	4	8	0	17	9	58	Januar
6.5	6.6	5.7	6.3	46	12	1	12	12	11	—	—	2	4	10	0	1	3	4	19	0	18	0	39	Februar
7.0	6.9	7.3	7.4	120	38	6	17	12	11	—	—	1	3	19	0	0	8	2	6	1	21	1	54	März
5.8	6.1	6.1	6.0	104	19	7	15	14	5	—	1	1	6	9	0	0	9	3	6	0	21	1	50	April
6.2	6.1	6.6	6.3	39	9	18. 29	12	7	—	—	1	0	3	12	0	1	6	1	17	1	23	0	44	Mai
5.5	5.7	7.0	6.1	83	12	2	18	16	—	—	4	0	2	7	0	0	2	1	11	0	24	0	52	Juni
5.6	6.0	5.6	5.7	221	42	23	21	17	—	—	4	2	5	8	0	0	2	1	7	2	25	0	56	Juli
5.2	5.4	6.7	5.8	152	20	29	18	16	—	—	5	0	5	9	0	0	4	0	3	0	28	0	58	August
5.7	5.5	6.7	6.0	123	50	30	10	10	—	—	—	3	5	10	0	0	12	3	4	0	14	1	56	September
6.7	6.8	7.0	6.8	17	5	3	10	6	—	—	—	5	4	14	0	0	17	1	1	0	5	0	69	Oktober
7.6	6.1	5.7	6.5	54	10	26	13	9	9	—	—	5	3	13	0	0	10	0	6	1	19	1	53	November
7.7	7.1	6.4	7.1	91	32	12	18	13	7	—	—	2	3	14	0	0	2	1	16	1	19	0	54	Dezember
6.5	6.3	6.5	6.4	1174	50	IX	184	150	59	—	15	22	47	143	0	2	81	21	104	6	234	4	643	Jahr

Beobachter: **J. J. Niederer.**

Heiden.

Bewölkung 7^{30}	1^{30}	9^{30}	Mittel	Niederschlag Summe	Maximum	Tag	Zahl der Tage ● *	●* ≧1.0	*	▲	K	≡	heiter	trübe	Windverteilung N	NE	E	SE	S	SW	W	NW	Calmen	1915
7.9	7.5	7.7	7.7	114	19	18	21	19	16	—	—	3	3	18	4	2	4	2	18	17	20	4	22	Januar
5.4	6.0	5.2	5.5	111	24	23	13	13	11	—	—	0	3	7	4	3	3	7	13	13	19	3	19	Februar
7.4	7.1	6.8	7.1	162	33	6	21	18	18	—	—	3	2	15	14	7	2	4	5	14	19	3	25	März
5.0	5.8	4.9	5.4	107	24	7	14	13	3	—	1	5	7	6	29	6	1	0	12	10	7	6	19	April
5.8	5.5	4.7	5.3	94	23	19	11	11	—	—	3	0	4	6	33	8	2	0	7	3	13	12	15	Mai
4.4	3.7	6.1	4.7	142	43	10	20	17	—	—	10	0	5	3	40	10	3	1	5	4	7	8	12	Juni
4.9	5.6	5.3	5.3	187	32	23	16	15	—	—	7	0	4	6	24	5	6	2	8	7	17	10	14	Juli
5.2	5.5	5.3	5.3	185	32	21	17	15	—	—	8	0	5	8	30	4	0	0	6	5	20	13	15	August
5.9	4.6	4.8	5.1	112	29	30	11	9	—	—	—	7	7	7	22	10	3	2	6	7	13	2	25	September
6.6	6.6	6.2	6.5	44	11	3	12	9	—	—	—	10	3	11	38	8	6	0	5	2	8	4	22	Oktober
6.7	6.2	6.1	6.3	80	10	13	14	13	8	—	—	6	3	11	19	4	1	1	6	4	19	3	33	November
7.9	7.0	6.2	7.0	132	31	12	20	17	5	—	—	2	1	11	7	1	0	5	24	20	18	3	15	Dezember
6.1	5.9	5.8	5.9	1470	43	VI	190	169	61	—	29	36	47	109	264	68	31	24	115	106	180	71	236	Jahr

Beobachter: **J. G. Kessler.**

St. Gallen.

Bewölkung 7^{30}	1^{30}	9^{30}	Mittel	Niederschlag Summe	Maximum	Tag	Zahl der Tage ● *	●* ≧1.0	*	▲	K	≡	heiter	trübe	Windverteilung N	NE	E	SE	S	SW	W	NW	Calmen	1915
8.4	[illegible]	8.0	8.1	97	10	16	23	18	19	—	—	1	2	22	7	5	0	0	2	31	8	1	39	Januar
[illegible]	7.2	6.0	6.6	84	15	24	13	12	12	—	—	4	3	9	3	5	0	1	1	15	2	5	52	Februar
8.5	7.6	7.2	7.8	131	29	6	19	18	16	—	—	4	2	20	11	7	0	0	1	16	6	2	50	März
7.4	7.0	5.0	6.5	102	24	7	12	11	6	—	—	4	5	12	11	10	0	0	3	13	1	7	45	April
7.3	6.2	5.3	6.3	101	26	18	12	10	—	—	—	6	3	11	11	14	0	1	1	5	5	5	51	Mai
6.2	4.7	6.2	5.7	123	26	4	17	14	—	—	5	2	4	6	7	9	6	0	2	7	3	3	53	Juni
5.9	6.3	5.2	5.7	200	55	23	16	15	—	—	4	0	3	7	3	8	3	0	11	15	1	5	47	Juli
5.5	6.0	5.3	5.6	178	29	30	17	15	—	—	4	1	3	8	4	5	2	0	4	10	4	6	58	August
6.9	5.8	4.4	5.7	93	25	30	9	8	—	—	—	1	5	8	4	8	3	0	2	11	2	3	57	September
9.4	8.0	7.6	8.3	49	14	3	12	8	1	—	—	5	0	20	13	10	2	0	0	0	1	2	65	Oktober
8.1	7.6	7.2	7.6	61	7	10	15	13	9	—	—	12	2	17	3	2	0	0	0	11	3	1	70	November
8.5	8.2	6.9	7.9	114	26	12	18	16	5	—	—	7	0	19	2	0	0	2	2	34	4	2	47	Dezember
7.4	6.9	6.2	6.8	1333	55	VII	183	158	68	—	13	51	32	159	79	83	16	4	29	168	40	42	634	Jahr

Beobachter: **J. Brauchli.**

Kreuzlingen.

Bewölkung 7^{30}	1^{30}	9^{30}	Mittel	Niederschlag Summe	Maximum	Tag	Zahl der Tage ● *	●* ≧1.0	*	▲	K	≡	heiter	trübe	Windverteilung N	NE	E	SE	S	SW	W	NW	Calmen	1915
8.8	8.7	7.8	8.4	98	12	16	19	17	8	—	—	2	0	20	7	3	0	0	0	6	35	0	42	Januar
8.8	8.3	7.4	8.2	50	9	20	15	11	7	—	—	6	0	16	0	0	2	1	0	3	24	1	53	Februar
7.7	7.0	7.5	7.4	69	12	1	17	12	9	—	—	2	2	17	9	4	9	4	0	1	30	5	31	März
6.6	6.5	5.1	6.1	78	29	7	14	9	2	—	—	2	6	10	1	6	19	2	3	1	38	1	19	April
6.9	5.8	5.1	5.9	91	29	19	10	8	—	—	1	2	5	11	9	18	9	0	2	4	30	3	18	Mai
5.9	5.1	6.1	5.7	124	29	27	15	12	—	—	8	0	3	5	10	8	12	5	8	3	23	4	17	Juni
6.9	6.5	5.0	6.1	171	46	23	16	13	—	—	5	0	3	7	1	5	6	5	6	10	26	1	33	Juli
5.9	5.9	6.1	6.0	122	24	2	13	11	—	—	6	8	6	10	1	2	4	1	0	4	41	1	39	August
6.9	4.9	4.3	5.4	58	14	4	11	9	—	—	—	9	8	10	3	9	1	1	0	8	18	1	49	September
9.8	7.5	7.2	8.2	18	4	22	9	7	—	—	—	11	0	18	8	8	5	5	0	7	10	4	46	Oktober
8.7	8.3	8.1	8.4	61	20	5	13	11	4	—	—	5	1	20	1	5	7	1	2	6	27	3	38	November
[illegible]	8.3	8.5	8.6	110	17	1	21	18	4	—	—	8	0	20	0	2	2	1	1	16	35	2	34	Dezember
7.7	6.9	6.5	7.0	1050	46	VII	173	138	34	—	20	55	34	164	50	70	76	26	22	69	337	26	419	Jahr

Frauenfeld.

$\lambda = 8°\,54'$, $\beta = 47°\,34'$, $H_b = 424.8^m$, $G = 0.11\ ^{m}/_{m}$, $h_r = 7.1^m$

1915	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	717.2	701.6	3	735.4	19	−1.5	1.4	−0.6	−0.3	−13.5	31	9.3	7. 15	81	76	78	78	55	8
Februar	720.8	701.9	20	734.7	26	−1.6	2.6	−0.3	0.1	−6.3	6	7.6	19	92	73	86	84	43	18
März	722.7	708.6	19	731.2	5. 21	0.5	5.1	2.1	2.5	−7.0	10	15.2	24	91	66	85	81	32	21. 22
April	724.2	712.2	7	731.4	2	3.9	10.7	6.4	6.9	−0.8	1	20.2	30	93	59	81	78	33	30
Mai	723.6	716.0	18	729.6	15	12.4	19.4	14.1	15.0	7.7	16	25.3	8	81	53	77	70	33	25
Juni	724.9	721.0	25	731.3	5	15.6	23.4	16.8	18.2	11.2	1	27.9	8	79	46	79	68	30	17
Juli	725.7	719.9	17	731.9	19	14.5	20.9	15.5	16.6	10.2	31	27.9	5. 23	82	53	81	72	37	7. 19. 23
August	726.2	720.3	29	732.5	23	12.7	20.2	14.5	15.5	5.2	31	25.8	2	87	56	85	76	38	9
September	725.9	711.5	29	735.2	16	8.0	16.0	10.4	11.2	3.3	7	21.0	18	94	60	91	82	43	1
Oktober	725.1	717.8	31	729.6	17	4.8	9.3	5.6	6.3	−2.1	28	15.8	13	96	69	93	86	50	28
November	723.2	706.6	13	737.4	20. 21	−0.4	3.3	0.9	1.2	−13.1	28	12.3	2	94	72	89	85	41	13
Dezember	722.0	710.3	25	734.0	14	3.3	6.4	4.0	4.4	−7.5	16	16.4	11	89	77	88	85	47	27
Jahr	723.5	701.6	I	737.4	XI	6.0	11.6	7.5	8.1	−13.5	I	27.9	VI. VII	88	63	84	79	30	VI

Winterthur.

$\lambda = 8°\,44'$, $\beta = 47°\,30'$, $H_b = 445.3^m$, $G = 0.10\ ^{m}/_{m}$, $h_r = 1.6^m$

Januar	715.7	700.4	3	733.5	19. 20	−1.1	1.6	−0.1	0.1	−13.7	21	9.8	7	84	77	81	81	54	8
Februar	719.3	700.3	20	732.7	26	−1.2	2.5	−0.1	0.3	−7.2	5	8.7	18	89	76	89	84	35	18
März	721.1	707.8	19	729.4	5. 21	1.1	4.9	2.4	2.7	−6.5	10	14.9	24	85	70	83	79	34	21
April	722.6	710.8	7	729.5	2	4.8	10.1	6.3	6.9	0.2	1	20.3	30	85	62	86	78	35	30
Mai	722.0	714.5	18	727.8	15	12.8	18.2	14.1	14.8	8.2	16	23.7	27	80	60	82	74	27	2
Juni	723.3	719.5	25	729.5	5	15.9	21.7	16.7	17.7	11.1	1	26.9	8	81	56	82	73	37	8
Juli	724.1	717.2	13	730.0	19	15.0	19.3	15.4	16.3	11.2	18	25.9	23	81	64	87	77	43	4
August	724.6	719.0	30	730.6	23	13.7	18.7	14.6	15.4	8.5	31	24.7	9	86	65	90	80	46	9
September	724.2	710.1	29	733.4	16	8.7	15.2	10.6	11.3	4.6	29	21.4	18	90	68	93	84	52	26
Oktober	723.3	716.0	31	727.6	17	5.1	8.8	5.9	6.4	−2.2	28	14.9	13	93	77	93	88	58	27
November	721.5	705.3	13	735.5	20	0.4	3.2	1.1	1.5	−12.0	29	11.4	13	88	75	86	83	39	13
Dezember	720.4	708.7	25	732.2	14	3.4	6.4	4.3	4.6	−7.1	16	15.7	11	88	80	87	85	54	6
Jahr	721.8	700.3	II	735.5	XI	6.6	10.9	7.6	8.2	−13.7	I	26.9	VI	86	69	87	81	27	V

Haidenhaus.

$\lambda = 9°\,0'$, $\beta = 47°\,39'$, $H_b = 694.4^m$, $G = 0.07\ ^{m}/_{m}$, $h_r = 1.7^m$

Januar	694.0	679.1	3	711.1	19	−2.6	−0.4	−1.8	−1.7	−13.6	21	7.6	7	95	87	93	92	58	3
Februar	697.6	679.5	20	710.6	26	−1.8	1.4	−0.8	−0.5	−7.0	27	7.2	18	96	82	94	91	46	18
März	699.6	686.6	19	708.0	21	−0.1	2.8	1.2	1.3	−9.2	10	14.5	24	90	82	86	86	44	22
April	701.4	689.7	7	708.1	2	3.9	8.4	5.3	5.7	−1.8	1	17.5	28. 30	91	74	84	83	30	30
Mai	701.5	694.1	18	706.5	15	11.8	16.9	12.4	13.4	5.4	15	23.0	27	87	76	81	81	38	25
Juni	703.1	699.1	29	709.1	4	15.9	20.3	15.4	16.8	9.8	20	25.1	7	87	65	79	77	35	21
Juli	703.6	696.8	13	709.4	19	15.1	18.3	14.1	15.4	9.6	18	25.7	7	83	74	84	80	45	7
August	704.2	698.4	30	709.7	23	13.9	17.7	13.4	14.6	8.0	17. 22. 30	23.8	9	89	72	85	82	47	12. 31
September	703.5	689.7	29	713.8	16	9.2	13.9	9.9	10.7	−3.6	22	19.4	18	93	75	89	86	48	9
Oktober	702.4	695.2	31	706.6	17	4.3	7.5	4.8	5.4	−0.6	28	13.8	12	99	84	95	93	60	27
November	700.0	685.6	13	714.0	21	−1.2	1.6	−0.5	−0.1	−13.6	28	9.2	2	98	84	95	92	53	13
Dezember	699.1	688.4	25	710.5	14	2.7	4.8	3.3	3.5	−8.4	16	13.6	11	92	89	93	91	53	27
Jahr	700.8	679.1	I	714.0	XI	5.9	9.4	6.4	7.0	−13.6	I. XI	25.7	VII	92	79	88	86	30	IV

Lohn.

$\lambda = 8°\,40'$, $\beta = 47°\,45'$, $H_b = 633^m$, $G = 0.08\ ^{m}/_{m}$, $h_r = 1.6^m$

Januar	699.5	686.0	23	716.5	19	−2.2	−0.1	−1.4	−1.3	−11.8	31	8.0	7	93	86	89	89	60	19
Februar	702.8	684.9	20	716.1	26	−1.9	1.5	−0.4	−0.3	−8.0	6	6.2	18	95	83	90	89	53	18
März	704.7	691.5	19	713.2	21	0.3	4.2	1.7	2.0	−8.5	10	15.2	24	88	75	82	82	35	21
April	706.4	694.1	7	712.9	2	4.5	9.6	6.2	6.6	−1.2	1	20.2	29	87	69	80	79	41	30
Mai	706.4	698.9	29	711.9	15	11.9	18.6	13.6	14.4	7.0	11	23.2	26	90	61	75	75	35	13
Juni	707.8	704.0	29	714.0	5	16.0	22.2	16.8	17.9	10.6	1	27.5	8	83	56	76	72	39	21
Juli	708.2	702.5	15. 17	714.1	19	14.7	20.3	15.3	16.4	10.8	31	27.2	7	84	60	75	73	40	7
August	708.8	703.1	30	714.9	23	13.9	19.4	14.7	15.7	8.6	31	27.6	11	89	63	80	77	41	12
September	708.2	694.3	29	717.5	16	9.9	15.5	11.0	11.9	5.7	22	20.8	17	89	69	86	81	45	21
Oktober	707.2	700.4	31	711.6	13	4.6	8.4	5.6	6.1	0.4	27	13.7	14	94	79	91	88	60	27
November	705.0	689.2	13	719.2	20	−0.9	1.8	−0.3	0.1	−12.2	28	8.8	2. 3	94	84	92	90	60	13
Dezember	704.2	693.8	25	715.6	14	2.7	4.8	3.5	3.6	−9.0	16	12.4	11	94	87	92	91	62	27
Jahr	705.8	684.9	II	719.2	XI	6.1	10 5	7.2	7.8	−12.2	XI	27.6	VIII	90	73	84	82	35	III. V

Beobachter: **Cl. Hess.**

Frauenfeld.

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung								1915
7^{00}	1^{30}	9^{30}	Mittel	Summe	Maximum	Tag	●	●* ≧1.0	*	▲	K	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
8.0	8.4	8.2	8.5	95	12	11	18	18	12	—	—	2	1	22	1	8	2	0	1	29	8	1	43	Januar
9.1	7.8	6.6	7.8	66	13	24	14	13	9	—	—	10	0	15	0	0	5	2	4	11	5	0	57	Februar
8.7	7.4	7.2	7.8	71	13	1	17	14	10	—	—	5	2	18	1	15	3	1	2	12	6	3	50	März
0.6	7.5	5.4	6.5	88	30	7	14	13	4	1	1	9	4	11	2	9	11	1	2	11	4	3	47	April
7.2	9.4	4.5	6.9	82	30	19	8	7	—	—	2	1	3	10	0	12	9	0	1	7	5	5	54	Mai
6.1	4.7	6.1	5.6	92	18	13	15	15	—	1	9	3	3	6	1	19	3	1	0	8	2	4	52	Juni
7.3	0.7	4.8	6.3	134	29	23	13	13	—	—	4	2	1	8	0	6	2	0	2	9	10	4	60	Juli
4.8	0.2	4.7	5.2	94	25	2	15	13	—	—	8	4	5	5	1	4	4	1	1	8	13	5	56	August
7.1	5.8	4.5	5.8	68	21	4	12	9	—	—	—	7	3	8	0	8	12	1	0	11	9	4	45	September
9.7	8.3	7.0	8.3	20	4	22	12	7	—	—	—	6	0	21	1	8	10	2	2	4	2	1	63	Oktober
8.6	8.0	7.7	8.1	76	27	5	14	13	5	—	—	6	1	18	0	3	8	1	2	17	2	3	54	November
9.0	8.0	7.8	8.3	110	18	1	17	15	2	—	—	8	1	19	1	1	0	0	3	33	5	0	50	Dezember
7.8	7.1	6.2	7.0	996	30	IV. V	169	150	42	2	24	63	24	161	8	93	69	10	20	160	71	33	631	Jahr

Beobachter: **Fr. Krebs.**

Winterthur.

7.8	7.9	8.4	8.0	117	19	11	20	18	12	—	—	3	2	18	2	10	1	0	0	21	20	1	38	Januar
8.5	6.8	6.4	7.2	80	16	28	16	15	10	—	—	9	0	12	0	4	1	0	2	20	9	0	48	Februar
8.3	6.7	7.4	7.5	100	25	6	18	14	12	—	—	4	3	18	0	10	2	3	0	15	12	1	50	März
6.4	5.2	4.9	5.5	109	42	7	14	11	6	—	1	2	6	10	1	13	2	2	0	9	8	3	52	April
7.9	4.7	5.2	5.6	80	18	19	10	8	—	—	2	1	6	8	7	15	1	0	2	4	13	1	50	Mai
4.3	2.9	6.2	4.5	180	84	27	15	13	—	—	8	0	5	2	6	14	2	0	1	14	4	1	48	Juni
5.7	4.4	4.9	5.0	158	30	23	14	14	—	—	5	0	7	5	2	1	3	0	4	21	12	0	50	Juli
3.8	5.0	6.0	4.9	110	23	2	15	13	—	—	5	0	5	6	3	3	0	0	0	17	13	1	56	August
7.0	4.9	4.6	5.5	89	33	4	11	9	—	—	1	11	5	8	2	7	5	1	0	14	6	0	55	September
9.3	7.5	7.5	8.1	26	6	13	10	8	—	—	—	12	0	18	6	17	2	0	1	4	1	0	62	Oktober
8.0	7.0	8.0	7.7	99	35	5	14	11	5	—	—	7	1	16	3	8	3	1	2	18	4	2	49	November
8.8	7.2	9.0	8.3	162	30	2	20	17	3	—	—	8	0	19	0	2	0	0	5	31	7	0	48	Dezember
7.1	5.9	6.5	6.5	1310	84	VI	177	151	48	—	22	57	40	140	32	104	22	7	17	188	109	10	606	Jahr

Beobachter: **C. Herzog.**

Haidenhaus.

8.6	8.4	8.4	8.5	68	9	16	19	15	14	—	—	6	0	21	0	9	2	0	5	23	0	0	54	Januar
8.0	7.3	6.5	7.3	39	10	24	15	12	12	—	—	8	1	13	2	4	2	1	2	10	0	0	63	Februar
8.3	7.2	7.5	7.7	53	9	1	17	11	11	—	—	4	2	18	2	5	1	0	5	18	1	0	61	März
6.4	6.1	5.2	5.9	68	23	7	11	10	4	—	—	6	5	9	0	11	3	0	5	10	0	0	61	April
6.6	4.9	4.7	5.4	129	37	19	9	8	—	—	1	4	5	6	1	13	1	0	4	4	1	1	68	Mai
5.2	3.9	6.1	5.1	104	27	27	16	13	—	—	5	2	4	5	1	1	0	0	0	3	0	1	84	Juni
6.1	5.1	5.4	5.5	156	36	23	14	14	—	—	4	2	4	8	0	2	0	0	1	7	0	0	83	Juli
4.3	5.7	5.5	5.2	116	21	2	14	11	—	—	3	6	5	7	0	1	1	0	0	3	0	0	88	August
5.9	4.9	4.3	5.0	59	18	4	10	8	—	—	—	6	7	9	0	3	1	0	0	6	2	0	78	September
9.7	7.0	7.3	8.0	37	10*	13	14	9	—	—	—	14	0	18	1	5	0	1	1	0	0	0	85	Oktober
7.8	7.4	7.6	7.6	67	29	5	17	12	10	—	—	5	2	16	0	1	1	0	1	14	1	0	72	November
8.4	7.5	7.5	7.8	104	19	2	18	15	5	—	—	6	1	16	0	0	0	0	2	30	0	0	61	Dezember
7.1	6.3	6.3	6.6	1000	37	V	174	138	56	—	13	69	36	146	7	55	12	2	26	128	5	2	858	Jahr

Beobachter: Frl. **H. Brühlmann.**

Lohn.

8.6	8.4	7.6	8.2	120	17	4	22	21	18	—	—	3	1	18	2	8	1	0	0	32	20	1	29	Januar
9.0	8.1	7.2	8.1	54	13	13	10	9	7	—	—	10	1	16	6	2	2	2	1	19	4	1	47	Februar
8.3	7.7	6.3	7.4	47	12	1	15	14	9	—	—	6	4	17	2	17	2	0	0	30	8	0	34	März
7.0	7.6	4.8	6.5	83	25	7	10	9	8	—	—	1	2	14	10	27	1	3	3	11	15	0	20	April
7.9	6.6	5.3	6.6	87	27	28	11	10	—	—	—	4	3	14	2	34	3	3	8	18	13	1	11	Mai
5.7	5.5	6.9	6.0	118	30	28	7	7	—	—	4	0	4	7	21	23	4	3	5	9	11	4	10	Juni
6.0	6.1	5.9	6.2	103	24	27	14	13	—	—	2	0	3	11	5	15	4	3	8	24	20	2	12	Juli
5.2	6.0	5.6	5.8	56	12	2	9	9	—	—	1	1	4	7	9	13	3	0	12	24	17	2	13	August
5.5	5.4	4.4	5.1	97	38	4	9	9	—	—	—	5	8	11	6	29	2	2	3	18	10	0	20	September
9.1	8.2	7.0	8.1	27	13	12	6	6	—	—	—	4	1	19	17	28	4	5	0	2	4	0	33	Oktober
7.2	7.7	7.9	7.6	115	40	5	14	14	6	—	—	6	1	17	6	10	1	1	1	19	15	1	36	November
8.3	8.8	8.4	8.5	165	31	2	18	17	3	—	1	9	1	22	4	3	0	1	3	34	21	1	26	Dezember
7.4	7.2	6.4	7.0	1072	40	XI	145	138	51	—	8	49	33	173	90	209	27	23	44	240	158	13	291	Jahr

Unter-Hallau.

$\lambda = 8°27'$, $\beta = 47°42'$, $H_b = 449.5^m$, $G = 0.10\ ^m/_m$, $h_r = 1.3^m$

1915	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	715.2	700.0	3	733.1	20	-1.3	1.3	-0.3	-0.2	-11.5	20	9.5	7	88	78	85	84	53	8
Februar	718.8	700.2	20	732.3	26	-1.6	2.3	-0.1	0.1	-8.0	4	7.6	18	94	77	91	87	46	18
März	720.6	707.0	19	729.1	21	0.6	5.1	2.6	2.7	-7.2	10	14.9	24	89	68	81	79	35	21
April	722.1	709.9	7	729.2	2	4.5	10.6	7.2	7.4	-0.8	1	20.9	30	87	62	79	76	36	17
Mai	721.6	714.2	18	727.5	15	12.4	18.8	14.6	15.1	8.2	2	23.1	26	82	57	74	71	37	13.16
Juni	723.0	719.2	25	729.1	4	15.5	23.0	17.4	18.3	10.6	1	27.8	7	78	48	77	68	36	17.21
Juli	723.6	718.0	13.15/17	729.9	19	14.0	20.6	15.8	16.6	8.7	19	27.1	23	84	53	78	72	41	4. 19
August	724.2	718.9	29	730.4	23	12.7	19.6	15.1	15.6	5.3	31	25.9	9	90	59	82	77	39	12
September	723.8	710.0	29	733.2	16	9.1	15.7	11.4	11.9	5.4	7	20.6	17	92	64	85	80	45	1
Oktober	722.9	715.6	31	727.4	17	4.6	9.4	6.2	6.6	-2.2	28	14.6	13.14	92	71	88	84	54	27
November	721.0	704.9	13	735.3	20	-0.3	2.7	0.6	0.9	-12.0	28	10.4	2. 13	92	78	89	86	46	13
Dezember	719.8	708.4	25	731.7	14	2.8	5.4	3.7	3.9	-8.6	16	12.9	11	92	84	92	89	59	27
Jahr	721.4	700.0	I	735.3	XI	6.1	11.2	7.9	8.2	-12.0	XI	27.8	VI	88	67	83	79	35	III

Bachtel.

$\lambda = 8°52'$, $\beta = 47°17'$, $H = 1120^m$, $G = —\ ^m/_m$, $h_r = 1.5^m$

Januar	—	—	—	—	—	-4.4	-2.9	-4.2	-3.9	-12.3	29	4.3	7	88	87	89	88	26	21
Februar	—	—	—	—	—	-2.9	-0.8	-2.1	-2.0	-10.0	27	4.4	4. 18	70	69	76	72	16	18
März	—	—	—	—	—	-2.2	0.1	-1.5	-1.2	-11.0	10	10.2	23	85	79	82	82	0	22
April	—	—	—	—	—	1.7	4.6	3.1	3.1	-3.3	10	15.0	30	79	66	70	72	26	30
Mai	—	—	—	—	—	10.2	13.6	10.6	11.2	4.0	15	19.1	27	70	57	62	63	22	3
Juni	—	—	—	—	—	13.1	16.9	12.9	13.9	7.2	19	23.4	8	66	51	59	59	18	17
Juli	—	—	—	—	—	12.1	15.4	12.2	13.0	7.0	24	23.0	6. 7	66	56	62	61	32	7
August	—	—	—	—	—	11.0	14.4	11.3	12.0	4.0	22	22.4	9	72	56	66	65	22	9
September	—	—	—	—	—	7.8	11.2	8.3	8.9	0.0	30	20.2	23	79	66	76	74	23	25
Oktober	—	—	—	—	—	2.6	4.9	3.4	3.6	-3.0	28	12.0	11	82	75	80	79	32	11.24
November	—	—	—	—	—	-2.1	0.0	-1.7	-1.4	-13.3	28	8.2	2	75	70	76	74	22	8
Dezember	—	—	—	—	—	1.7	3.3	2.5	2.5	-8.5	14	12.2	11	65	64	66	65	13	15
Jahr	—	—	—	—	—	4.1	6.7	4.6	5.0	-13.3	XI	23.4	VI	75	66	72	71	0	III

Glarus.

$\lambda = 9°4'$, $\beta = 47°3'$, $H_b = 479.6^m$, $G = 0.06\ ^m/_m$, $h_r = 1.6^m$

Januar	712.6	696.9	3	730.7	19	-2.5	0.9	-2.2	-1.5	-16.3	21	9.9	16	88	70	88	82	32	3
Februar	716.0	696.2	20	729.6	26	-2.9	2.6	-1.1	-0.7	-13.3	27	8.5	13	99	63	86	83	27	13
März	717.9	704.7	28	726.7	5. 21	-0.2	4.8	1.2	1.7	-7.1	10	14.3	24	86	67	85	83	36	22
April	719.2	708.6	7	726.5	2	3.8	10.8	5.6	6.5	-1.1	1	18.5	27. 29	89	53	82	75	25	30
Mai	718.6	711.4	18	724.0	15	12.3	19.1	13.4	14.6	7.5	2	23.3	5.8/27	83	51	78	71	28	2
Juni	720.1	715.9	25	726.4	5	14.9	22.1	15.8	17.1	9.9	21	27.3	7	85	52	83	73	32	17
Juli	721.0	713.6	13	727.0	19	13.4	20.0	14.6	15.6	8.7	19	26.5	7. 23	95	60	87	81	41	7
August	721.5	716.3	30	727.4	23	12.4	19.4	13.8	14.8	7.7	24	25.1	10	95	62	92	83	39	9
September	721.1	706.9	29	730.7	16	9.2	15.4	10.5	11.4	2.3	30	21.9	18. 25	95	67	93	85	30	25
Oktober	720.1	713.4	31	724.6	13. 17	4.6	9.8	5.5	6.4	-1.5	24	16.9	12	99	70	93	86	51	11
November	718.4	702.9	13	732.9	20	-1.6	2.5	-0.9	-0.2	-17.1	28	10.5	2. 5	94	78	92	88	62	1
Dezember	717.7	706.0	25	729.5	14	1.5	5.3	2.2	2.8	-10.1	15	17.3	6	93	82	90	88	27	6
Jahr	718.7	696.2	II	732.9	XI	5.4	11.1	6.5	7.4	-17.1	XI	27.3	VI	92	65	87	81	25	IV

Elm.

$\lambda = 9°10'$, $\beta = 46°55'$, $H_b = 963^m$, $G = -0.01\ ^m/_m$, $h_r = 1.6^m$

Januar	670.8	656.9	3	686.5	19	-4.4	-1.4	-4.0	-3.5	-16.4	20	6.5	16	80	63	78	74	26	3
Februar	674.3	656.5	20	686.2	26	-3.6	2.0	-2.8	-1.8	-13.6	27	8.7	19	71	51	73	65	27	19
März	676.1	663.7	28	684.9	5	-2.4	3.8	-1.3	-0.3	-12.6	10	11.1	24	80	53	84	72	17	22
April	678.0	667.6	7	684.6	2	1.8	9.3	2.4	4.0	-6.8	1	18.2	28	77	47	83	69	25	16. 17
Mai	678.6	671.3	18	682.9	15	11.7	16.6	10.6	12.4	5.3	15	21.5	27	71	53	80	68	33	6. 27
Juni	680.4	676.5	29	686.5	4	14.7	19.2	12.9	14.9	8.4	20	25.8	8	66	51	84	67	23	8
Juli	681.0	673.3	13	686.0	19	13.4	17.4	11.7	13.5	7.8	1	25.5	23	74	57	90	74	33	19. 23
August	681.5	676.0	30	686.1	23	10.7	16.7	11.0	12.3	4.4	31	23.3	2	85	54	91	77	33	9
September	680.4	667.1	29	690.2	16	6.9	13.4	8.5	9.3	0.2	30	19.4	17. 18	87	62	90	80	37	17
Oktober	678.7	672.7	31	683.4	13	1.7	7.7	2.8	3.8	-4.3	28	14.9	12	90	60	90	80	34	24
November	676.4	662.9	13	689.1	20	-2.4	0.4	-2.5	-1.8	-18.2	28	8.8	2	83	66	81	77	32	2
Dezember	676.4	666.3	25	685.6	14	1.4	4.3	1.6	2.2	-12.6	14	14.9	11	77	67	78	74	33	11
Jahr	677.7	656.5	II	690.2	IX	4.1	9.1	4.2	5.4	-18.2	XI	25.8	VI	78	57	83	73	17	III

Beobachter: **Hs. Huber.**

Unter-Hallau.

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1915
7^{30}	1^{30}	9^{30}	Mittel	Summe	Maximum	Tag	●	≧1.0	✶	▲	K	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
8.6	8.3	8.2	8.4	104	15	4	24	17	17	—	—	5	1	20	8	12	0	1	1	38	9	3	21	Januar
8.7	7.7	7.0	7.8	62	21	13	18	10	13	—	—	5	0	11	11	9	0	3	1	17	11	5	27	Februar
8.3	7.1	6.9	7.4	56	16	1	16	11	10	—	—	8	3	17	13	13	2	2	2	21	9	2	29	März
6.1	6.3	5.0	5.8	70	28	7	12	10	5	—	1	2	5	9	26	12	6	3	4	16	3	6	14	April
6.5	5.4	4.9	5.6	82	21	19	12	12	—	—	3	1	6	9	9	25	1	2	4	18	0	3	31	Mai
5.1	4.8	6.0	5.3	85	28	13	12	11	—	1	6	1	4	5	13	13	4	3	5	11	2	0	39	Juni
6.4	5.5	5.1	5.7	111	32	27	12	11	—	—	4	1	4	16	4	0	3	2	6	36	5	2	35	Juli
5.2	5.9	4.6	5.2	69	21	2	13	12	—	—	4	6	5	7	6	2	3	3	3	25	9	5	37	August
6.4	5.1	4.5	5.3	106	40	4	10	10	—	—	1	6	8	11	4	12	2	6	5	18	2	3	38	September
8.6	7.8	6.8	7.7	26	12	12	8	6	—	—	—	9	1	13	13	13	5	2	2	5	3	1	49	Oktober
8.1	7.8	7.4	7.8	101	46	5	13	10	3	—	—	9	2	19	14	6	4	1	2	22	4	4	33	November
9.1	8.1	8.2	8.5	153	24	2	20	19	4	—	—	12	0	21	6	4	1	0	1	30	4	3	44	Dezember
7.3	6.7	6.2	6.7	1025	46	XI	170	139	52	1	19	65	39	158	127	121	31	28	36	257	61	37	397	Jahr

Beobachter: **J. A. Hohl.**

Bachtel.

8.5	7.6	8.2	8.1	141	16	11	23	23	21	—	—	9	2	22	1	19	1	7	0	29	3	11	22	Januar
5.9	6.7	5.9	6.2	169	34	24	16	15	16	—	—	8	4	10	0	12	0	16	0	21	2	7	26	Februar
7.9	6.9	7.0	7.3	150	25	1	20	16	18	—	—	7	2	15	3	19	0	12	0	30	3	4	22	März
5.5	6.4	4.9	5.6	114	25	7	15	11	11	—	2	5	5	8	1	23	4	5	1	20	2	1	33	April
5.9	6.0	4.5	5.5	163	50	19	9	8	—	—	1	5	7	9	0	18	2	9	0	14	1	4	45	Mai
4.7	3.5	6.0	4.7	298	87	27	22	17	—	—	7	1	6	5	1	15	1	7	3	15	0	0	48	Juni
4.3	4.8	5.4	4.8	232	45	23	16	15	—	—	2	5	9	6	0	9	0	5	2	39	0	1	37	Juli
4.5	4.2	5.5	4.7	180	30	13	16	16	—	1	5	1	5	3	0	13	0	6	1	37	1	1	34	August
4.7	5.3	4.2	4.7	132	39	4	11	11	2	—	—	5	10	7	0	18	0	8	1	22	0	1	40	September
6.4	6.9	5.4	6.2	39	12	13	11	9	6	—	1	7	6	12	1	34	2	9	0	8	0	0	39	Oktober
9..	4.8	4.9	5.2	82	13	17	14	13	10	—	—	4	8	8	1	23	2	18	1	26	0	2	17	November
8.5	7.6	8.2	8.1	134	18	12	23	19	9	—	—	7	3	11	3	7	0	19	0	52	0	0	12	Dezember
6.1	5.9	5.8	5.9	1834	87	VI	196	173	93	1	18	64	67	116	11	210	12	121	9	313	12	32	375	Jahr

Beobachter: **J. Gehring.**

Glarus.

8.5	8.2	8.1	8.3	147	27	11	20	18	16	—	—	0	3	20	11	0	0	0	3	0	0	8	71	Januar
9.3	7.5	6.1	6.6	56	12	20	11	10	9	—	—	0	3	9	1	0	0	0	5	0	2	16	60	Februar
7.7	7.3	7.2	7.4	113	43	6	17	13	9	—	—	0	4	19	6	0	0	1	0	0	0	24	62	März
6.2	6.1	5.6	6.0	95	28	7	13	11	3	—	1	0	5	11	10	0	0	1	3	0	1	18	57	April
6.3	6.4	5.9	6.2	58	13	27	13	8	—	—	2	0	2	10	7	0	0	1	4	0	0	25	56	Mai
5.4	5.6	6.8	5.9	110	17	13	18	16	—	—	4	0	5	11	9	0	0	0	3	0	1	23	54	Juni
5.9	6.5	6.1	6.2	224	43	23	18	17	—	—	3	0	4	12	9	0	0	1	2	0	0	27	54	Juli
5.7	5.7	6.6	6.0	207	25	21	18	17	—	—	2	0	6	12	8	0	0	2	2	1	2	16	62	August
6.2	5.9	5.1	5.7	144	41	30	10	10	—	—	—	0	7	10	3	0	1	0	2	2	5	19	58	September
6.7	7.3	6.5	6.8	18	5	1	9	9	—	—	—	0	5	17	0	0	2	0	0	0	4	18	69	Oktober
7.5	6.7	5.5	6.6	51	12	17	14	13	6	—	—	1	4	12	4	0	0	0	0	1	0	13	72	November
7.8	7.7	6.6	7.4	89	17	12	21	17	6	—	—	2	3	14	3	0	0	1	5	1	0	5	78	Dezember
6.7	6.7	6.3	6.6	1312	43	III.VII	182	159	49	—	12	3	51	157	71	0	3	7	29	5	15	212	753	Jahr

Beobachter: **J. Weiss.**

Elm.

8.4	6.8	6.7	7.3	155	22	6	20	19	19	—	—	0	2	15	4	0	0	6	0	0	0	0	83	Januar
6.0	6.4	5.9	6.1	81	13	1	12	11	12	—	—	1	5	8	2	0	0	10	1	0	0	0	71	Februar
6.7	5.7	6.8	6.4	144	44	6	15	14	14	—	—	5	6	16	4	0	0	1	0	0	0	0	88	März
5.2	4.9	5.7	5.3	104	24	7	13	13	5	—	—	3	8	9	2	0	0	2	0	1	0	0	85	April
5.8	5.6	6.3	5.9	62	16	18	11	8	—	—	1	3	4	10	8	0	0	1	1	0	0	1	82	Mai
5.0	5.6	6.9	5.8	79	18	19	17	13	—	—	3	1	5	11	9	0	0	0	1	0	0	0	80	Juni
4.9	5.9	5.4	5.4	244	53	23	19	18	—	—	6	0	8	9	4	0	0	3	0	0	0	3	83	Juli
5.5	5.4	6.7	5.9	170	17	21	19	17	—	—	4	0	6	11	3	0	0	0	2	0	0	0	88	August
4.1	4.6	5.6	4.8	188	67	30	11	10	1	—	—	0	11	7	5	0	0	3	2	0	0	0	80	September
5.8	6.0	6.0	5.9	22	7	1	10	6	1	—	—	3	6	14	2	0	0	0	0	0	0	0	91	Oktober
6.5	5.3	4.7	5.5	61	12	25	12	11	9	—	—	5	8	10	2	0	0	5	1	0	0	1	81	November
8.2	6.4	6.1	6.9	108	36	12	14	14	6	—	—	3	4	15	0	0	0	12	2	0	0	0	79	Dezember
6.0	5.7	6.1	5.9	1418	67	IX	173	154	67	—	14	24	73	135	45	0	0	43	10	1	0	5	991	Jahr

Göschenen.

$\lambda = 8°35'$, $\beta = 46°40'$, $H_b = 1107.2^m$, $G = -0.05\ ^m/_m$, $h_r = 2.7^m$

1915	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	659.0	644.5	28	674.0	19	−4.0	−1.8	−3.5	−3.2	−13.6	29	6.6	16	74	70	75	73	34	9
Februar	662.9	645.3	20	673.8	26	−2.0	0.6	−1.8	−1.2	−10.6	27	4.0	8	61	54	61	59	14	18
März	664.4	651.8	19	673.4	5	−1.6	2.0	−0.5	−0.1	−10.6	10	9.4	24	69	65	74	69	21	22
April	666.5	656.7	7	672.8	2	2.0	6.4	3.1	3.6	−3.6	$^{1}/_{12}{}^{A}$	15.6	30	67	59	74	66	30	16
Mai	667.5	660.7	18	671.3	6	10.7	15.3	11.4	12.2	5.4	15	20.2	27	64	55	69	63	32	1. 3
Juni	669.2	664.9	29	675.0	4	12.7	18.1	14.2	14.8	7.4	20	25.0	7	71	52	71	65	32	8. 10
Juli	669.6	661.6	13	674.1	19	11.8	16.1	12.5	13.3	6.2	1	25.4	7	76	61	78	72	36	7
August	670.1	665.3	30	674.2	23	11.1	15.8	12.0	12.7	5.0	22	22.6	9	78	58	80	72	33	9
September	669.0	656.0	29	678.0	16	8.0	11.3	8.9	9.3	0.0	30	17.8	18	72	67	83	74	28	24
Oktober	667.1	662.0	29	672.2	13	3.1	6.1	4.1	4.4	−3.0	28	13.6	11	76	70	79	75	32	24
November	665.0	651.7	13	676.3	20. 21	−0.3	1.1	−0.1	0.2	−10.6	28	10.4	22	67	66	69	67	19	29
Dezember	665.3	656.3	25	673.3	14	3.4	4.8	3.5	3.8	−9.0	14	11.8	11	63	60	66	63	16	15
Jahr	666.3	644.5	I	678.0	IX	4.6	8.0	5.3	5.7	−13.6	I	25.4	VII	70	61	73	68	14	II

Engelberg.

Abendbeobachtung: 8^{30}

$\lambda = 8°25'$, $\beta = 46°49'$, $H_b = 1017.8^m$, $G = -0.02\ ^m/_m$, $h_r = 1.6^m$

Januar	666.4	652.5	23	681.9	19	−4.0	−0.5	−3.3	−2.7	−15.5	20	8.6	16	87	69	84	80	33	3
Februar	669.7	651.8	20	681.5	26	−4.6	0.9	−2.8	−2.4	−14.1	27	5.3	13	85	66	82	78	30	28
März	671.7	659.3	28	680.9	5	−2.3	2.7	−0.8	−0.3	−10.2	21	10.6	24	89	71	91	84	29	22
April	673.7	663.3	7	680.3	2	0.3	6.7	2.7	2.9	−7.0	1	16.7	30	91	69	89	83	33	16
Mai	674.3	667.6	18	678.1	15	9.1	14.9	11.0	11.3	5.7	2	20.2	27	91	70	87	83	36	2
Juni	676.1	672.2	29	681.7	5	11.8	17.8	14.0	14.0	8.0	20	24.5	8	90	66	88	81	35	8
Juli	676.7	669.4	13	681.4	19	10.8	16.7	13.1	13.0	5.2	19	22.7	6	94	70	93	86	50	20
August	677.2	672.4	30	681.6	23	9.9	15.8	12.0	12.2	4.5	31	23.1	9	95	69	93	86	43	9
September	676.3	662.7	29	685.5	16	6.5	11.8	8.2	8.6	0.0	30	18.8	18	95	78	97	90	37	25
Oktober	674.3	668.2	31	679.5	13	1.8	6.4	3.1	3.6	−3.7	28	13.4	11	95	80	98	91	54	24
November	671.9	658.4	13	684.2	20	−3.0	0.9	−2.2	−1.7	−16.7	28	8.3	13	91	74	91	85	44	7. 13
Dezember	671.9	660.8	25	681.0	14	1.3	4.2	1.5	2.2	−12.1	14	12.9	11	87	76	87	83	38	6
Jahr	673.4	651.8	II	685.5	IX	3.1	8.2	4.7	5.1	−16.7	XI	24.5	VI	91	72	90	84	29	III

Oberiberg.

$\lambda = 8°47'$, $\beta = 47°2'$, $H_b = 1090^m$, $G = -0.03\ ^m/_m$, $h_r = 1.7^m$

Januar	660.3	646.0	3	675.8	19	−4.6	−0.6	−4.2	−3.4	−18.2	20	8.2	15	81	63	80	75	29	3
Februar	663.6	646.0	22	674.8	26	−5.6	2.1	−4.2	−3.0	−17.0	27	5.9	18	82	53	80	72	25	13
März	665.7	653.9	28	674.8	5	−2.7	3.5	−1.9	−0.7	−14.2	21	10.8	24	95	59	88	81	35	22
April	667.8	657.1	7	674.0	2	−0.3	7.8	0.9	2.3	−9.8	1	18.0	30	86	55	86	76	31	29. 30
Mai	668.6	661.6	18	672.7	25	9.4	16.4	9.4	11.1	5.0	15	20.8	24	83	56	86	75	33	2. 27
Juni	670.5	666.4	25	676.3	4	12.3	18.7	12.2	13.8	8.0	30	25.0	7	81	55	84	73	37	8. 17
Juli	671.1	663.8	13	675.6	2	10.7	17.7	12.3	13.2	5.0	19	25.8	7	87	57	86	77	34	23
August	671.5	666.6	30	676.0	7	9.7	17.1	11.0	12.2	2.8	22	24.3	10	91	55	89	78	27	1
September	670.4	656.8	29	679.7	16	5.8	13.9	7.9	8.9	0.4	30	22.0	18	95	63	93	84	41	19
Oktober	668.4	662.2	31	673.5	13	1.0	8.2	2.7	3.7	−5.8	28	16.9	11. 12	93	63	92	83	35	24
November	665.9	652.8	13	678.2	20	−3.8	2.2	−2.9	−1.8	−18.7	28	10.8	8	88	62	86	79	37	7
Dezember	666.0	655.5	25	674.7	14	0.6	5.4	0.7	1.9	−14.4	14	14.9	11	83	64	81	76	26	6
Jahr	667.5	646.0	I. II	679.7	IX	2.7	9.4	3.6	4.8	−18.7	XI	25.8	VII	87	59	86	77	25	II

Einsiedeln.

$\lambda = 8°45'$, $\beta = 47°8'$, $H_b = 913.9^m$, $G = 0.01\ ^m/_m$, $h_r = 1.5^m$

Januar	675.1	660.5	3	691.0	19	−3.0	−0.3	−2.0	−1.8	−16.4	21	8.2	15	85	72	82	80	30	3
Februar	678.5	659.9	20	690.4	26	−3.8	1.5	−2.1	−1.6	−13.4	27	6.6	13	86	68	85	80	30	13
März	680.4	667.6	28	688.5	5	−1.3	2.8	0.2	0.5	−9.6	10	10.4	24	91	73	88	84	45	5. 22
April	682.3	671.6	7	688.6	2	2.4	6.9	3.9	4.3	−5.2	1	15.0	30	88	72	87	82	40	17
Mai	682.8	675.9	18	687.2	15	11.9	15.6	12.2	13.0	7.4	15	20.6	27	82	69	84	78	45	27
Juni	684.5	680.6	29	690.2	4	14.8	18.6	14.7	15.7	10.0	21	23.3	7	80	63	86	76	35	17
Juli	685.2	677.7	13	690.2	19	13.3	17.1	13.9	14.5	9.0	19	22.8	6	82	66	84	77	45	20
August	685.7	680.2	30	690.3	23	12.2	16.9	12.8	13.7	6.6	22	24.2	3	90	67	89	82	35	9
September	684.7	671.0	29	694.3	16	7.8	12.9	9.6	10.1	3.7	12	19.2	18	96	74	96	89	45	14
Oktober	682.9	676.6	31	687.8	13	3.0	7.0	4.4	4.7	−4.0	23	15.0	12	95	83	97	92	50	24
November	680.6	666.0	13	693.7	20	−2.6	1.6	−1.5	−1.0	−16.8	28	9.3	8. 9	92	78	91	87	45	8
Dezember	680.5	671.0	25	690.7	14	1.7	4.9	2.4	2.8	−12.0	15	13.8	11	89	77	87	84	33	6
Jahr	681.9	659.9	II	694.3	IX	4.7	8.8	5.7	6.2	−16.8	XI	24.2	VIII	88	72	88	83	30	I. II

Beobachter: **F. Aeberhardt.**

Göschenen.

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung								1915
7^{30}	1^{30}	9^{30}	Mittel	Summe	Maximum	Tag	•	•* ≧1.0	*	▲	⛆	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
7.5	7.5	7.2	7.4	154	26	12	20	19	17	—	—	2	1	16	38	0	0	0	46	0	0	0	9	Januar
7.2	7.2	6.0	6.8	100	22	10	12	12	12	—	—	2	4	14	22	0	0	0	59	0	0	0	3	Februar
6.8	6.4	7.4	6.9	162	41	6	16	14	15	—	—	7	5	18	42	0	0	0	39	0	0	0	12	März
6.1	6.6	7.0	6.6	131	35	7	13	12	10	—	—	8	3	14	40	0	0	0	40	0	0	0	10	April
5.8	6.4	7.3	6.5	51	23	18	10	8	—	—	1	6	2	12	28	0	0	0	55	0	0	0	10	Mai
6.5	7.0	8.6	7.4	63	11	30	15	13	—	—	—	2	0	13	37	0	0	0	36	0	0	0	17	Juni
6.1	6.9	6.8	6.6	153	48	23	17	15	—	—	2	8	5	14	52	0	0	0	28	0	0	0	13	Juli
6.3	5.9	7.6	6.6	82	13	21	16	15	—	—	2	5	3	14	56	0	0	0	20	0	0	0	17	August
4.2	5.7	4.6	4.8	184	47	30	12	11	1	—	—	9	12	10	35	0	0	0	45	0	0	0	10	September
6.2	6.5	6.4	6.4	32	9	30	10	8	2	—	—	11	6	14	47	0	0	0	37	0	0	0	9	Oktober
6.6	6.3	5.5	6.1	77	15	26	12	10	11	—	—	13	5	9	36	0	0	0	50	0	0	0	4	November
6.8	7.3	5.6	6.6	76	26	12	17	15	9	—	—	5	3	12	14	0	0	0	72	0	0	0	7	Dezember
6.3	6.6	6.7	6.6	1265	48	VII	170	152	77	—	5	78	49	160	447	0	0	0	527	0	0	0	121	Jahr

Beobachter: P. **N. Kaeser.**

Engelberg.

8.8	8.8	9.1	8.9	154	17	18	22	20	21	—	—	0	1	26	0	13	0	7	0	12	1	3	57	Januar
7.2	7.5	6.6	7.1	87	22	23	10	10	10	—	—	0	3	15	0	8	2	2	0	10	2	1	59	Februar
7.5	7.5	8.1	7.7	143	34	6	19	17	17	—	—	6	4	20	0	5	1	0	0	19	4	1	63	März
6.3	7.3	6.7	6.8	131	33	7	16	14	9	—	1	6	5	15	0	3	0	0	1	20	4	2	60	April
7.0	7.2	8.5	7.6	73	16	18	11	9	—	—	1	3	2	16	0	2	0	1	0	27	2	1	60	Mai
6.5	7.1	9.5	7.7	157	28	27	17	16	—	1	5	0	1	16	0	2	1	0	0	26	0	4	57	Juni
6.0	6.9	7.0	6.6	264	35	23	20	19	—	1	4	4	1	13	0	2	3	3	0	24	3	2	56	Juli
5.8	6.8	7.9	6.8	179	25	30	17	16	—	—	6	2	3	13	0	2	0	3	0	20	6	3	59	August
5.1	6.3	6.5	6.0	172	46	30	13	11	1	—	—	7	7	12	1	1	1	2	0	21	3	0	61	September
7.2	7.1	7.1	7.1	44	11	3	16	10	2	—	—	7	4	17	0	0	1	0	1	19	0	0	72	Oktober
7.3	6.0	6.5	6.6	59	10	12	13	11	7	—	—	3	5	12	0	4	0	1	0	9	3	0	73	November
8.6	8.1	7.4	8.0	133	24	12	18	17	7	—	—	4	3	21	0	10	0	5	0	7	0	1	70	Dezember
6.9	7.2	7.6	7.2	1596	46	IX	192	170	74	2	17	42	39	196	1	52	9	24	2	214	28	18	747	Jahr

Beobachter: **X. Holdener.**

Oberiberg.

8.4	8.2	8.5	8.4	176	23	16	24	21	21	—	—	0	3	24	0	0	0	0	2	19	10	4	58	Januar
6.3	7.2	5.6	6.4	91	19	23	11	10	11	—	—	1	4	10	1	0	0	0	1	6	3	0	73	Februar
7.3	7.4	6.8	7.2	174	46	6	19	16	16	—	—	0	5	18	0	1	1	0	0	5	12	0	74	März
5.8	6.4	5.4	5.9	134	38	7	15	13	8	—	—	0	7	13	0	2	0	0	1	3	4	0	80	April
6.1	7.0	6.1	6.4	106	22	18	15	13	—	—	3	2	2	12	1	2	2	0	1	1	3	1	82	Mai
5.8	7.3	7.3	6.8	243	49	27	21	21	—	1	9	1	1	10	1	0	0	0	0	0	2	0	87	Juni
5.6	6.9	6.6	6.4	275	62	23	18	17	—	—	2	1	3	12	1	2	2	0	1	3	6	3	75	Juli
5.3	6.3	7.4	6.3	292	48	2	16	15	—	1	4	1	4	8	1	0	2	0	0	7	9	0	74	August
4.6	5.8	6.9	5.8	172	34	30	12	10	1	—	—	4	7	7	0	2	2	1	0	4	3	0	78	September
6.9	7.4	7.2	7.2	32	7	1	12	9	4	—	—	2	4	17	0	0	0	0	0	0	0	0	93	Oktober
6.5	6.2	6.4	6.4	85	13	13	15	12	10	—	—	0	7	14	0	0	0	0	0	4	8	1	77	November
7.8	7.3	6.1	7.1	169	35	12	20	18	8	—	—	2	4	14	0	0	0	0	3	8	4	1	77	Dezember
6.4	6.9	6.7	6.7	1949	62	VII	198	175	79	2	18	14	51	159	5	9	9	1	9	60	64	10	928	Jahr

Beobachter: P. **M. Egger.**

Einsiedeln.

8.5	8.1	9.1	8.6	143	20	6	19	19	16	—	—	0	2	25	0	1	2	0	0	26	0	0	64	Januar
5.9	6.9	6.6	6.5	102	19	23	12	12	12	—	—	4	3	9	0	1	0	0	1	3	2	4	73	Februar
7.6	7.9	7.4	7.6	156	38	6	15	15	15	—	—	6	3	20	1	2	0	0	0	6	1	5	78	März
5.7	6.8	6.7	6.4	133	30	7	17	15	12	—	2	7	7	16	6	1	1	0	0	5	0	3	74	April
6.6	7.7	7.0	7.1	114	33	18	10	9	—	—	1	5	1	16	9	4	0	1	0	0	0	12	67	Mai
5.8	6.3	7.3	6.5	164	35	27	21	19	—	—	7	1	3	9	10	4	0	1	0	2	0	5	68	Juni
5.6	7.1	7.5	6.7	248	44	23	17	16	—	—	3	1	3	14	8	0	0	1	0	6	2	9	67	Juli
5.4	6.0	6.5	6.0	227	43	11	17	16	—	—	5	0	5	7	9	1	0	0	0	8	1	8	66	August
6.9	6.2	5.6	6.2	164	36	4	11	11	1	—	—	7	6	14	11	0	0	0	0	2	0	4	73	September
7.4	7.9	7.2	7.5	37	9	1	9	9	2	—	1	10	2	15	5	5	1	0	0	0	0	0	82	Oktober
7.7	5.8	6.2	6.6	80	15	13	14	13	9	—	—	6	4	13	0	0	0	1	0	8	2	2	77	November
8.1	7.5	7.6	7.7	141	27	12	19	19	4	—	1	2	3	18	0	0	0	0	1	14	3	2	73	Dezember
6.8	7.0	7.1	6.9	1709	44	VII	181	173	71	—	20	49	42	176	59	19	4	4	2	80	11	54	862	Jahr

Sarnen.

$\lambda = 8°15'$, $\beta = 46°54'$, $H_b = 486.7^m$, $G = 0.05\ ^{m}/_{m}$, $h_r = 1.7^m$

1915	Luftdruck					Luft-Temperatur							Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	712.1	697.1	3	729.9	19	−0.9	2.5	−0.4	0.2	−11.5	31	11.4	7	86	70	84	80	41	4
Februar	715.5	696.1	20	728.7	26	−2.0	3.1	−0.4	0.1	−10.6	27	7.2	19	94	69	88	84	38	18
März	717.4	704.2	19. 28	725.6	5	1.1	6.2	2.4	3.0	−6.8	10	14.7	24	87	63	85	78	40	23
April	718.9	707.5	7	726.4	2	4.6	10.5	5.9	6.7	0.8	1	20.0	30	86	58	85	76	33	17. 30
Mai	718.4	711.4	18	723.6	15	13.6	18.3	13.6	14.8	9.5	15	23.4	27	84	61	86	77	33	2
Juni	719.9	716.0	25	726.1	4	16.7	22.0	16.6	18.0	11.7	1	26.2	8	80	54	83	72	22	17
Juli	720.7	714.3	17	726.4	19	15.8	20.3	15.7	16.9	11.4	30	26.2	5	81	59	89	76	43	19
August	721.2	715.3	30	725.5	23	14.4	19.6	15.0	16.0	9.5	22	25.2	10	84	60	87	77	38	1
September	720.9	706.5	29	730.2	16	9.8	15.2	11.3	11.9	3.7	30	21.4	18	95	68	95	86	52	26
Oktober	719.5	712.7	31	724.5	13	5.2	9.4	6.0	6.7	−1.1	28	15.0	12. 13	95	73	94	87	55	28
November	717.7	702.0	13	731.7	21	0.2	4.2	1.2	1.7	−11.7	28	15.0	13	91	70	86	82	31	13
Dezember	716.8	704.0	25	728.8	14	·2.4	5.9	3.0	3.6	−8.4	14	14.0	6	94	79	90	88	49	6
Jahr	718.3	696.1	II	731.7	XI	6.7	11.4	7.5	8.3	−11.7	XI	26.2	VI VII	88	65	88	80	22	VI

Luzern.

$\lambda = 8°19'$, $\beta = 47°3'$, $H_b = 455.6^m$, $G = 0.06\ ^{m}/_{m}$, $h_r = 1.5^m$

Januar	714.6	700.0	23	732.2	19	−0.6	2.2	0.2	0.5	−11.6	21	10.3	15	79	65	75	73	40	4. 8
Februar	717.9	698.2	22	731.1	26	−1.0	3.2	0.4	0.8	−8.0	27	7.9	15	86	61	81	76	36	18
März	719.8	706.5	19	728.3	5	1.3	5.6	2.7	3.1	−6.2	10	14.1	24	83	59	77	73	39	22. 23
April	721.3	709.8	7	728.4	2	4.9	10.4	6.5	7.1	0.2	1	21.1	30	79	52	78	70	32	13. 17
Mai	720.6	713.8	18	726.1	15	13.1	18.5	14.3	15.1	8.5	16	25.2	27	73	55	76	68	33	25
Juni	722.1	718.3	25	728.2	4	16.3	22.9	16.9	18.3	11.3	1	28.0	7. 8	69	45	74	63	31	17
Juli	722.8	716.8	17	728.8	19	15.6	21.1	16.1	17.2	11.6	1	27.7	5	70	51	77	66	35	3
August	723.2	718.1	30	729.0	23	14.3	20.3	15.1	16.2	10.0	31	25.9	10	79	52	83	71	32	31
September	722.8	708.7	29	731.9	16	9.9	15.4	11.4	12.0	4.7	30	20.9	18	84	58	86	76	43	15
Oktober	721.8	714.2	31	726.2	22	5.5	9.3	6.5	6.9	−1.7	28	14.9	12	87	62	86	78	49	8. 28
November	720.2	705.7	13	734.2	20	0.7	3.9	1.5	1.9	−8.2	28	12.1	13	82	63	81	75	35	11
Dezember	719.4	706.9	25	731.2	14	2.4	5.4	3.3	3.6	−7.7	15	15.2	11	89	73	86	83	42	26
Jahr	720.5	698.2	II	734.2	XI	6.9	11.5	7.9	8.6	−11.6	I	28.0	VI	80	58	80	73	31	VI

Walchwil.

$\lambda = 8°30'$, $\beta = 47°6'$, $H = 426^m$, $G = —\ ^{m}/_{m}$, $h_r = 1.5^m$

Januar	—	—	—	—	—	0.0	2.4	0.9	1.1	−10.0	21	10.0	7	80	68	73	74	42	4
Februar	—	—	—	—	—	−0.5	3.2	1.4	1.4	−8.4	27	7.6	15	86	68	79	78	42	15
März	—	—	—	—	—	1.4	5.7	3.4	3.5	−4.8	10	14.2	24	85	63	76	74	40	5. 11
April	—	—	—	—	—	4.7	10.4	7.1	7.3	0.6	1	18.5	29	88	61	76	75	33	17
Mai	—	—	—	—	—	13.0	18.3	15.0	15.3	8.4	16	23.3	27	82	60	72	71	40	25
Juni	—	—	—	—	—	16.2	22.6	17.6	18.5	11.8	21	28.6	8	82	54	71	69	31	18
Juli	—	—	—	—	—	15.3	20.4	16.7	17.3	10.7	19	26.8	7	80	59	74	71	41	7
August	—	—	—	—	—	14.4	19.5	15.9	16.4	10.0	22	24.6	10	86	59	73	73	40	1
September	—	—	—	—	—	10.7	15.6	12.3	12.8	4.5	30	21.6	18	91	68	85	81	49	26
Oktober	—	—	—	—	—	6.5	9.6	7.4	7.7	1.2	28	15.3	13	88	72	83	81	55	8
November	—	—	—	—	—	1.4	4.1	2.2	2.5	−7.7	28	12.4	2	85	71	82	79	35	13
Dezember	—	—	—	—	—	3.4	6.0	4.6	4.7	−5.8	14	15.0	4	87	76	82	82	40	26
Jahr	—	—	—	—	—	7.2	11.5	8.7	9.0	−10.0	I	28.6	VI	85	67	77	76	31	VI

Böttstein.

$\lambda = 8°13'$, $\beta = 47°34'$, $H_b =$ ca. 360^m, $G = 0.10\ ^{m}/_{m}$, $h_r = 1.6^m$

Januar	723.5	707.1	3	741.9	20	−0.6	2.4	0.2	0.5	−11.0	20	10.4	7	90	80	90	87	56	1
Februar	727.0	708.1	22	741.1	26	−0.8	2.9	0.0	0.5	−6.0	5	8.4	18	93	76	93	87	36	22
März	728.8	714.5	19	737.3	5	1.4	6.0	2.5	3.1	−6.0	10	15.8	24	90	74	89	84	22	21
April	730.3	717.5	7	737.5	2	5.3	11.2	6.7	7.5	0.6	$1\frac{11}{16}$	20.6	30	86	74	89	83	50	2
Mai	729.4	722.0	18	735.6	15	13.6	19.9	14.1	15.4	7.4	16	26.6	27	81	66	84	77	38	25
Juni	730.7	727.1	29	737.0	5	17.8	24.0	17.0	18.9	11.6	1	28.2	8	74	66	85	75	43	21
Juli	731.4	725.0	13	738.0	19	15.7	21.5	15.4	17.1	8.0	19	28.6	23	85	70	91	82	51	23
August	732.1	726.8	29. 30	738.4	23	13.9	21.0	14.9	16.2	7.2	31	27.2	9	89	70	92	84	47	12
September	731.7	717.2	29	741.4	16	9.5	16.3	11.0	11.9	5.0	7	22.6	18	92	74	93	86	57	7
Oktober	731.0	723.7	31	735.6	18	5.9	9.9	6.2	6.8	−2.4	28	15.8	13	95	78	92	88	62	27
November	729.3	712.9	13	743.9	21	0.2	3.6	1.0	1.5	−12.4	28	11.2	13	90	85	91	89	62	2
Dezember	728.0	715.8	25	740.8	14	3.8	6.5	4.3	4.7	−5.4	16. 17	15.8	11	92	84	92	89	57	26
Jahr	729.4	707.1	I	743.9	XI	7.1	12.1	7.8	8.7	−12.4	XI	28.6	VII	88	75	90	84	22	III

Beobachter: P. **H. Felderer.**

Sarnen.

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung								1915
7^{30}	1^{30}	9^{30}	Mittel	Summe	Maximum	Tag	●	●* ≧1.0	*	▲	⛆	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
9.1	7.8	8.5	8.5	64	11	11	23	16	12	—	—	3	2	21	0	16	0	0	0	25	0	0	52	Januar
7.8	6.4	6.3	6.8	39	8	25	12	10	7	—	—	5	3	10	0	18	0	0	0	11	0	0	55	Februar
8.3	7.4	7.7	7.8	67	12	7	16	10	10	—	—	2	1	17	0	23	0	1	0	9	0	0	60	März
7.9	6.5	4.7	6.1	79	19	7	11	10	2	—	1	2	5	12	1	27	0	0	1	11	0	0	50	April
7.0	6.5	5.5	6.3	95	19	18	14	11	—	—	2	2	3	11	0	31	0	0	0	7	0	0	55	Mai
6.1	4.8	7.9	6.3	135	28	23	19	16	—	—	4	2	1	7	0	31	0	1	1	10	0	0	47	Juni
6.1	5.9	6.1	6.0	186	37	23	15	15	—	—	5	2	3	10	0	25	0	0	0	9	0	0	59	Juli
5.3	5.7	6.6	5.9	126	28	2	18	18	—	—	5	3	5	10	0	21	1	0	0	8	0	0	63	August
7.9	6.7	6.1	6.9	103	31	30	11	9	—	—	1	12	3	13	0	29	0	1	0	5	0	0	55	September
9.2	7.4	6.8	7.8	28	6	13	8	8	—	—	—	9	1	18	0	23	0	0	1	6	0	0	63	Oktober
8.5	7.3	7.1	7.6	37	12	12	11	10	4	—	—	6	1	15	0	14	0	0	0	14	0	0	62	November
9.5	7.4	6.3	7.7	64	10	25	20	14	4	—	—	10	0	14	0	17	0	0	0	10	0	0	66	Dezember
7.7	6.0	6.6	7.0	1023	37	VII	178	147	39	—	18	58	28	158	1	275	1	3	3	125	0	0	687	Jahr

Beobachter: Frl. **N. Arnet.**

Luzern.

8.2	7.5	8.3	8.0	65	11	16	23	17	15	—	—	0	2	20	6	5	0	10	9	16	1	0	46	Januar
8.7	7.3	6.9	7.6	52	9	24	15	12	7	—	—	2	1	13	3	2	0	11	4	8	1	4	51	Februar
7.9	7.4	7.3	7.5	101	14	7	17	14	11	—	—	1	2	17	9	6	0	18	3	8	2	1	46	März
7.3	6.6	5.4	6.4	95	23	7	13	13	2	—	1	0	6	13	3	3	1	12	10	5	1	2	53	April
6.7	6.8	5.8	6.4	90	22	18	12	8	—	—	1	0	2	12	10	4	1	12	12	2	2	2	48	Mai
5.8	4.8	6.3	5.6	121	26	8	18	17	—	1	8	0	2	6	9	5	1	19	19	0	1	2	34	Juni
5.1	6.0	6.0	5.7	199	36	23	17	16	—	—	8	0	4	9	7	1	2	17	10	3	3	1	49	Juli
6.0	5.6	4.9	5.5	143	30	2	18	17	—	—	5	0	3	5	5	3	3	22	7	6	1	5	41	August
8.3	6.7	5.3	6.8	112	35	4	11	9	—	—	—	2	0	10	11	0	2	16	7	5	0	2	47	September
9.6	8.1	7.3	8.3	28	7	13	13	8	—	—	1	5	0	17	9	6	0	4	6	2	1	4	61	Oktober
9.1	8.0	8.2	8.4	42	12	12	13	10	4	—	—	2	0	18	14	2	0	1	3	11	2	5	52	November
9.0	7.4	7.8	8.1	85	21	12	20	15	5	—	—	4	0	17	4	0	0	7	9	4	1	1	67	Dezember
7.9	6.9	6.6	7.0	1133	36	VII	190	156	44	1	24	16	22	157	90	37	10	149	99	70	16	29	595	Jahr

Beobachter: **F. Ziegler.**

Walchwil.

8.1	7.0	7.8	7.8	79	11	3	23	18	15	—	—	0	4	21	1	4	0	1	1	7	6	7	66	Januar
7.4	6.0	6.0	6.5	92	15	25	13	13	7	—	—	6	3	11	1	0	0	1	1	3	2	2	74	Februar
8.2	7.0	7.1	7.4	124	18	7	18	16	10	—	—	2	2	18	2	5	1	3	0	1	3	6	72	März
6.5	6.0	5.5	6.0	94	17	7	15	12	4	1	2	1	8	14	0	4	3	2	0	4	1	9	67	April
5.8	5.0	6.0	5.6	134	42	18	10	10	—	—	1	1	7	13	2	3	0	0	1	2	3	4	78	Mai
4.4	2.9	6.0	4.4	140	38	27	18	16	—	—	9	0	5	3	0	3	1	1	0	3	5	9	68	Juni
4.2	4.2	4.7	4.4	216	38	23	17	17	—	—	5	0	9	6	1	3	4	1	2	7	6	7	62	Juli
5.0	3.0	5.5	4.7	190	34	2	18	17	—	1	3	0	7	5	2	2	0	3	1	3	5	3	74	August
8.5	5.2	4.8	6.2	146	37	4	12	11	—	—	—	2	2	10	0	0	0	1	0	1	1	8	79	September
9.5	6.8	6.7	7.7	39	17	13	9	8	—	—	1	3	0	17	0	4	0	1	0	2	0	6	80	Oktober
8.1	7.0	7.7	7.8	51	15	12	15	15	6	—	—	0	1	20	3	0	0	0	0	4	1	7	75	November
8.9	7.1	7.1	7.7	95	12	11	19	17	4	—	—	8	1	18	1	1	0	3	2	3	1	5	77	Dezember
7.1	5.7	6.2	6.3	1390	42	V	187	170	46	2	21	23	49	156	13	29	9	17	8	40	34	73	872	Jahr

Beobachter: **J. Hauser.**

Böttstein.

8.5	9.1	8.2	8.6	134	20	16	20	17	8	—	—	0	1	23	0	9	0	0	0	37	2	0	45	Januar
9.4	9.1	5.5	8.0	87	26	13	17	13	10	—	—	6	0	14	0	6	0	1	3	22	3	0	49	Februar
8.6	7.7	5.6	7.3	105	25	6	15	14	7	—	—	4	4	15	0	20	0	0	4	23	2	0	44	März
7.9	7.3	5.1	6.8	95	31	7	14	10	3	—	—	7	3	12	0	27	0	0	0	12	6	0	45	April
7.5	9.2	4.7	6.1	81	13	28	13	10	—	—	1	5	4	10	0	22	0	1	1	37	5	0	27	Mai
5.6	5.2	6.6	5.8	139	76	27	13	12	—	—	5	3	4	10	0	16	0	1	3	38	0	0	32	Juni
8.3	6.9	5.3	6.8	114	34	27	11	10	—	—	3	6	2	14	0	9	0	0	2	53	1	0	28	Juli
8.5	9.5	5.1	6.7	108	25	2	14	11	—	1	4	14	1	9	0	18	0	1	0	35	11	0	28	August
8.5	5.7	4.1	6.1	119	41	4	10	9	—	—	1	15	2	10	0	20	0	0	1	19	4	0	46	September
9.7	7.9	6.5	8.0	24	13	12	9	5	—	—	—	8	0	19	0	22	0	0	0	4	5	0	62	Oktober
9.3	8.3	7.4	8.2	157	55	5	16	13	6	—	—	3	0	19	0	11	0	0	6	15	2	0	56	November
9.8	9.0	8.4	9.1	172	35	2	20	19	3	—	1	8	0	23	0	7	0	0	4	28	1	0	53	Dezember
8.5	7.4	6.0	7.3	1335	76	VI	172	143	37	1	15	79	21	178	0	187	0	4	24	323	42	0	515	Jahr

Aarau.

$\lambda = 8° 2'$, $\beta = 47° 23'$, $H_b = 406.1^m$, $G = 0.10\ ^m/_m$, $h_r = 1.6^m$

1915	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	719.5	704.4	3	737.6	20	−0.9	1.8	0.1	0.3	−13.2	21	10.0	7	85	73	84	81	49	8
Februar	723.1	703.5	20	736.9	26	−0.8	2.9	0.2	0.6	−5.8	5. 6	7.6	18	93	70	91	85	45	18
März	724.8	711.2	19	733.0	5. 21	1.0	5.7	2.6	3.0	−5.6	10	14.4	24	88	62	82	77	35	21
April	726.3	714.3	7	733.5	2	4.4	10.6	6.4	6.9	0.0	13	20.2	29	88	58	83	76	32	30
Mai	725.5	718.3	29	731.3	15	12.4	19.0	13.9	14.8	8.0	15	25.4	27	80	53	78	70	25	2
Juni	726.8	723.2	25	733.5	4	15.5	22.7	16.4	17.8	10.6	21	26.6	7	79	46	82	69	34	18
Juli	727.6	721.7	13	733.8	19	14.0	20.6	15.0	16.1	8.0	19	26.4	6	82	51	85	73	37	3
August	728.2	722.6	30	734.1	23	12.8	19.9	14.1	15.2	6.4	31	25.2	9	89	55	88	77	33	9
September	727.7	713.4	29	737.2	16	9.1	15.7	10.2	11.3	3.8	7	22.0	18	89	60	91	80	41	1
Oktober	726.8	719.0	31	731.2	17. 22	5.2	9.8	5.8	6.7	−1.8	28	15.8	14	91	65	90	82	43	15
November	725.2	709.0	13	739.7	21	0.2	3.5	1.2	1.5	−13.0	28	11.4	2	91	70	88	83	40	27
Dezember	724.1	711.6	25	736.0	14	3.5	6.1	4.4	4.6	−5.6	15	14.4	11	89	76	88	84	52	27
Jahr	725.5	703.5	II	739.7	XI	6.4	11.5	7.5	8.2	−13.2	I	26.6	VI	87	62	86	78	25	V

Wintersingen.

$\lambda = 7° 52'$, $\beta = 47° 30'$, $H_b = 444^m$, $G = 0.09\ ^m/_m$, $h_r = 1.5^m$

Januar	715.6	700.5	3	733.4	19	−0.7	.2.1	0.2	0.4	−13.2	21	11.0	7	86	78	85	83	57	8
Februar	718.9	700.5	20	732.7	26	−1.0	3.2	0.7	0.9	−7.6	26	9.4	18	91	77	86	85	56	18
März	721.0	707.1	19	729.3	5	1.2	5.2	2.0	2.6	−6.3	10	14.7	23	88	73	86	82	36	22
April	722.5	710.0	7	729.3	2	4.8	9.9	5.3	6.4	−0.6	2	20.2	30	88	69	88	82	39	30
Mai	721.8	714.8	29	727.5	15	12.6	18.0	12.5	13.9	6.0	15	22.9	27	86	68	87	80	43	25
Juni	723.1	719.3	25	729.2	4. 5	15.9	21.7	15.7	17.2	11.0	1	26.8	7	81	62	86	76	29	17
Juli	723.8	716.9	17	729.8	19	14.8	20.0	14.3	15.9	9.4	18	25.6	6. 7	82	62	88	77	47	7
August	724.3	719.2	29	730.3	23	13.2	19.1	13.1	14.6	6.8	31	25.6	9	92	67	93	84	48	17
September	723.8	709.7	29	733.1	16	9.6	15.5	10.6	11.6	4.9	30	20.9	18	91	73	90	85	57	9
Oktober	722.9	714.6	31	727.2	22	4.9	9.6	5.7	6.5	−3.1	28	14.5	13	94	77	93	88	64	27
November	721.1	705.5	13	735.4	20	0.7	3.5	0.8	1.4	−10.5	28	12.6	12	90	78	87	85	54	2
Dezember	720.0	707.8	25	731.8	14	4.1	7.3	5.1	5.4	−7.3	16	16.4	11	88	77	84	83	55	7
Jahr	721.6	700.5	I. II	735.4	XI	6.7	11.3	7.2	8.1	−13.2	I	26.8	VI	88	72	88	83	29	VI

Langenbruck.

$\lambda = 7° 46'$, $\beta = 47° 21'$, $H_b = 704.7^m$, $G = 0.06\ ^m/_m$, $h_r = 1.6^m$

Januar	692.7	678.5	3	709.4	19	−2.7	−0.4	−1.8	−1.7	−16.0	19. 20	7.0	7	93	87	92	91	75	3. 8 / 20
Februar	695.9	679.0	20	708.5	26	−2.4	1.4	−1.6	−1.0	−10.0	5	6.6	18	93	86	92	90	63	26
März	698.1	684.6	19	706.4	5	−0.8	3.5	0.0	0.6	−8.8	10	12.6	23	87	72	82	80	35	21
April	699.9	688.2	7	706.4	2	3.5	8.5	4.1	5.1	−1.4	1	18.0	30	84	63	80	76	37	17
Mai	699.7	692.9	29	704.8	15	11.5	17.0	11.3	12.8	5.6	15	22.8	8. 27	—	—	—	—	—	—
Juni	701.4	697.8	29	706.9	5	14.8	22.0	15.1	16.7	8.5	21	26.4	8	—	—	—	—	—	—
Juli	702.0	696.3	13	707.6	19	13.8	19.5	13.2	14.9	9.4	19	26.6	7	—	—	—	—	—	—
August	702.5	697.1	30	707.8	23	11.6	18.2	12.4	13.7	3.2	31	25.6	9	—	—	—	—	—	—
September	701.7	688.0	29	710.9	16	7.7	14.7	9.3	10.2	2.8	1	21.2	18	—	—	—	—	—	—
Oktober	700.5	693.1	31	705.0	22	3.6	8.1	4.0	4.9	−5.0	28	14.5	12. 13	85	73	83	80	46	29
November	698.6	683.8	13	712.3	20	−1.3	2.0	−1.0	−0.3	−12.6	28	9.4	2	82	73	81	79	50	1
Dezember	698.0	686.6	25	709.1	14	2.7	5.2	3.4	3.7	−10.0	16	16.2	11	—	—	—	—	—	—
Jahr	699.2	678.5	I	712.3	XI	5.2	10.0	5.7	6.6	−16.0	I	26.6	VII	—	—	—	—	—	—

Weissenstein.

$\lambda = 7° 30'$, $\beta = 47° 15'$, $H_b = 1285^m$, $G = -0.02\ ^m/_m$, $h_r = 1.5^m$

Januar	644.0	630.6	23	658.7	20	−5.5	−4.0	−5.0	−4.9	−13.6	19	5.4	15	97	95	96	96	65	15
Februar	647.6	630.2	22	658.5	26	−4.3	−2.3	−3.6	−3.4	−11.0	27	3.4	4	89	85	89	88	40	4
März	649.4	637.4	28	658.3	5	−2.7	−0.2	−2.3	−1.9	−12.6	10	7.8	24	90	81	86	86	33	21
April	651.7	641.3	7	657.7	2	0.5	3.0	1.3	1.5	−5.0	1	12.6	30	89	77	89	85	50	29
Mai	652.9	646.3	18	656.0	7	8.9	13.0	9.2	10.1	2.2	15	17.6	8. 27	82	67	82	77	40	25
Juni	655.0	651.2	29	660.8	4	12.4	15.9	12.1	13.1	7.2	19. 30	21.6	9	80	64	82	75	40	22
Juli	655.4	649.5	13	659.6	2	10.7	14.3	11.2	11.9	5.4	18	22.4	5	81	65	81	76	35	19
August	656.0	651.1	30	660.8	7	9.9	13.3	10.2	10.9	3.0	31	21.2	9. 28	87	71	84	80	40	1
September	654.6	641.3	29	663.7	16	7.4	10.8	7.6	8.4	−0.8	30	17.0	18	85	72	87	81	45	1
Oktober	652.4	645.8	31	657.3	13	1.9	4.7	2.2	2.8	−4.6	28	14.8	11	90	79	88	86	40	16
November	649.6	637.0	13	660.9	20	−2.4	−0.8	−2.0	−1.8	−13.8	28	9.0	22	87	88	84	87	31	22
Dezember	649.8	639.6	25	657.8	14	0.9	2.3	1.1	1.4	−8.8	14	11.0	11	83	80	85	83	26	15
Jahr	651.5	630.2	II	663.7	IX	3.1	5.8	3.5	4.0	−13.8	XI	22.4	VII	87	77	86	83	26	XII

Beobachter: **H. Amsler-Baumann.**

Aarau.

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung								1915
7^{30}	1^{30}	9^{30}	Mittel	Summe	Maximum	Tag	•	≧1.0	*	▲	K	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
8.7	7.5	8.7	8.3	84	10	16	19	16	10	—	—	1	1	23	0	8	4	1	0	29	18	3	30	Januar
9.0	6.3	6.5	7.3	74	15	13	18	14	13	—	—	8	0	13	1	1	3	2	1	14	15	2	45	Februar
7.9	6.3	6.1	6.8	83	15	6	18	15	10	—	—	3	1	13	2	11	9	1	0	12	13	5	40	März
6.5	5.7	4.2	5.5	97	29	7	16	13	8	—	2	2	4	9	1	16	9	1	1	7	9	4	42	April
6.8	4.8	5.0	5.5	78	22	18	13	11	—	—	6	5	2	6	3	17	16	0	0	5	6	8	38	Mai
4.9	3.8	6.3	5.0	111	26	8	17	11	—	—	10	4	4	3	3	20	4	1	0	6	12	12	32	Juni
6.4	4.9	4.5	5.3	175	32	10	15	12	—	1	7	6	2	3	7	6	5	0	0	10	12	7	46	Juli
7.0	4.8	3.9	5.2	92	21	2	17	15	—	—	3	11	2	1	1	4	3	1	1	7	9	14	53	August
7.5	4.8	3.6	5.3	112	39	4	12	12	—	—	—	11	3	7	1	8	9	0	0	4	14	4	50	September
9.3	7.0	7.3	7.9	27	10	12	11	7	—	—	1	12	0	18	1	14	17	2	0	2	1	0	56	Oktober
9.3	6.9	7.6	7.9	121	51	5	14	10	4	—	—	9	0	18	0	7	13	3	0	8	17	4	38	November
9.5	7.0	8.2	8.2	116	19	1	20	17	3	—	—	13	0	18	2	2	4	2	2	19	23	4	35	Dezember
7.7	5.8	6.0	6.5	1170	51	XI	190	153	48	1	29	85	19	132	22	114	96	14	5	123	149	67	505	Jahr

Beobachter: **W. Bührer.**

Wintersingen.

8.4	8.7	8.8	8.6	86	10	16	22	19	14	—	—	2	1	23	1	3	5	3	1	3	29	8	40	Januar
6.8	7.8	6.6	7.1	91	20	23	17	15	9	—	—	1	3	12	0	0	7	12	6	10	12	3	34	Februar
8.2	7.4	6.3	7.3	94	17	6	18	14	11	—	—	1	2	14	2	1	13	0	1	1	17	13	45	März
6.7	6.1	5.0	5.9	123	23	7	17	14	6	—	1	2	7	11	2	2	10	3	4	4	10	10	45	April
7.1	6.0	4.7	5.9	101	17	28	15	12	—	1	2	4	5	9	1	1	19	4	1	4	8	12	43	Mai
4.7	4.2	6.4	5.1	64	17	27	15	9	—	—	6	1	6	4	4	2	8	4	2	3	17	9	41	Juni
5.6	4.9	5.1	5.2	108	44	27	12	8	—	—	4	0	8	10	2	0	5	4	4	7	12	21	38	Juli
5.1	4.8	3.5	4.5	108	23	2	16	13	—	—	5	0	9	6	3	2	1	2	0	3	15	7	60	August
5.3	5.1	3.8	4.7	98	30	4	12	10	—	—	1	2	8	7	1	3	14	12	2	2	9	10	37	September
8.5	7.0	6.5	7.3	29	21	12	8	6	—	—	1	5	1	13	3	3	15	5	2	1	5	8	51	Oktober
8.6	7.4	7.7	7.9	116	51	5	13	11	4	—	—	4	2	21	3	2	7	6	5	7	13	5	42	November
8.4	8.3	8.0	8.2	127	23	21	20	16	3	—	1	2	2	21	1	0	2	4	6	6	24	8	42	Dezember
7.0	6.5	6.0	6.5	1145	51	XI	185	145	47	1	21	24	54	151	23	19	106	59	34	51	171	114	518	Jahr

Beobachter: **T. Bieder-Hägler.**

Langenbruck.

8.8	9.0	8.6	8.8	110	15	11	21	18	16	—	—	2	2	24	21	6	9	2	7	12	16	13	7	Januar
8.7	8.1	6.0	7.6	95	21	13	17	15	14	—	—	6	2	14	15	6	13	10	1	7	14	7	11	Februar
8.6	8.1	6.8	7.8	110	16	1	20	17	13	—	—	3	1	17	14	6	8	3	5	10	7	24	16	März
7.6	7.4	6.1	7.0	124	23	7	16	14	11	—	2	0	2	15	13	5	28	8	0	0	18	13	5	April
7.6	7.1	6.9	7.2	94	15	19	16	15	—	—	3	5	3	14	11	9	17	6	7	2	14	9	18	Mai
6.1	6.1	6.7	6.3	78	20	27	16	15	—	—	6	1	4	13	8	5	25	7	3	2	11	4	25	Juni
6.5	6.9	5.1	6.2	109	30	27	12	12	—	—	2	0	3	9	16	3	14	2	5	3	14	25	11	Juli
5.6	6.6	4.9	5.7	94	23	2	18	16	—	—	4	0	5	9	4	4	18	16	7	7	8	13	16	August
7.0	6.4	5.4	6.3	96	43	4	11	9	—	—	—	2	2	12	15	7	11	0	6	8	17	10	16	September
9.6	8.7	7.4	8.6	27	16	12	8	6	—	—	1	12	0	20	20	18	13	6	4	2	7	10	13	Oktober
8.9	9.0	7.9	8.6	144	64	5	17	15	9	—	—	6	1	23	12	3	8	20	1	7	16	14	9	November
9.5	9.0	9.7	9.4	143	22	2	21	19	5	—	1	3	0	27	8	7	3	6	6	24	23	7	9	Dezember
7.9	7.7	6.8	7.5	1224	64	XI	193	171	68	—	19	40	25	197	157	79	167	86	52	84	165	149	156	Jahr

Beobachter: **K. Illi.**

Weissenstein.

8.0	8.4	8.8	8.4	212	30	6	24	24	23	—	—	13	2	23	25	2	1	1	0	12	11	36	5	Januar
6.9	7.9	7.4	7.4	173	36	13	17	17	17	—	—	13	3	15	4	4	1	6	4	19	9	18	19	Februar
7.3	6.7	5.9	6.6	90	24	1	18	16	15	—	—	14	5	14	3	7	2	1	2	12	4	24	38	März
6.9	7.6	4.7	6.4	126	41	7	16	16	13	—	—	6	2	10	17	21	13	3	0	9	7	15	5	April
7.1	7.3	5.6	6.7	122	27	17	17	16	—	—	—	16	5	14	25	4	3	1	3	3	9	5	40	Mai
4.7	5.7	5.2	5.2	129	41	10	14	13	—	—	2	5	7	8	7	2	1	0	3	2	5	0	70	Juni
4.9	5.7	3.7	4.8	141	33	27	12	12	—	—	2	8	9	3	7	0	0	0	3	3	12	11	57	Juli
4.4	5.9	3.8	4.7	102	25	1	12	12	—	—	2	6	6	6	9	2	0	0	0	1	6	11	64	August
3.9	4.4	3.2	3.8	119	56	4	11	10	1	—	—	5	14	6	6	0	3	1	3	5	8	6	58	September
6.7	7.1	4.5	6.1	31	18	12	8	6	1	—	—	14	6	12	22	9	2	6	6	0	2	9	37	Oktober
6.8	7.0	6.0	6.6	158	53	5	14	13	10	—	—	8	5	15	12	6	2	6	3	17	9	15	20	November
7.8	7.8	7.5	7.7	269	30	10	19	18	8	—	—	10	3	17	10	0	0	0	0	25	20	15	23	Dezember
6.3	6.8	5.5	6.2	1672	56	IX	182	173	88	—	6	118	67	143	147	57	28	25	27	108	102	165	436	Jahr

Solothurn.

$\lambda = 7°32'$, $\beta = 47°13'$, $H = 470^m$, $G = -\,{}^m/_m$, $h_r = 1.5^m$

1915	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	—	—	—	—	—	−1.6	1.9	−0.2	−0.1	−14.0	20	8.8	16	82	72	78	77	42	30
Februar	—	—	—	—	—	−1.2	2.8	0.4	0.6	−6.7	6	9.4	18	94	75	89	86	45	24
März	—	—	—	—	—	0.8	6.1	2.8	3.1	−4.9	10	15.8	23	83	61	70	71	27	22
April	—	—	—	—	—	4.5	11.3	7.2	7.5	−0.3	3	24.1	30	85	53	70	69	30	16
Mai	—	—	—	—	—	12.5	19.3	14.8	15.3	7.8	16	26.0	26	85	59	74	73	30	3
Juni	—	—	—	—	—	16.0	23.3	16.7	18.2	10.6	1	28.4	4. 8. 9	79	48	75	67	29	17
Juli	—	—	—	—	—	14.7	21.5	15.6	16.8	10.2	19	29.0	5	81	51	76	69	34	7
August	—	—	—	—	—	13.4	21.3	14.8	16.1	7.7	31	29.1	9	84	51	76	70	28	9
September	—	—	—	—	—	9.2	16.8	11.1	12.0	4.7	30	24.8	18	89	58	84	77	39	1
Oktober	—	—	—	—	—	4.9	9.8	5.9	6.7	−4.0	28	16.4	13	90	65	86	80	45	27
November	—	—	—	—	—	0.0	3.6	1.0	1.4	−10.0	28	11.8	2	83	70	86	80	47	2
Dezember	—	—	—	—	—	2.8	5.9	4.1	4.2	−5.9	15	13.0	7	86	77	86	83	49	20
Jahr	—	—	—	—	—	6.3	12.0	7.9	8.5	−14.0	I	29.1	VIII	85	62	79	75	27	III

Langnau i. E.

$\lambda = 7°47'$, $\beta = 46°56'$, $H = 685^m$, $G = -\,{}^m/_m$, $h_r = 1.6^m$

Januar	—	—	—	—	—	−2.8	0.7	−2.1	−1.6	−16.4	21	10.0	7	91	75	87	84	45	7
Februar	—	—	—	—	—	−3.7	2.6	−1.9	−1.2	−15.4	27	7.0	18	94	67	92	84	38	18
März	—	—	—	—	—	−0.5	5.4	0.6	1.5	−10.0	10	13.3	23	92	64	88	81	36	22
April	—	—	—	—	—	3.2	9.1	4.3	5.2	−1.2	13	19.2	30	93	61	89	81	34	16
Mai	—	—	—	—	—	12.0	17.9	12.4	13.7	7.8	1	23.3	8	85	57	87	76	32	16
Juni	—	—	—	—	—	14.8	21.1	14.7	16.3	11.2	20	26.3	7	84	52	86	74	31	17
Juli	—	—	—	—	—	13.6	19.7	14.3	15.5	8.6	19	27.0	6	86	55	85	75	39	31
August	—	—	—	—	—	12.5	19.2	13.5	14.7	6.0	31	26.0	9	90	52	86	76	39	9
September	—	—	—	—	—	8.7	15.4	9.8	10.9	2.7	30	22.4	18	95	63	93	84	48	19
Oktober	—	—	—	—	—	3.6	9.2	5.1	5.7	−1.9	28	15.5	13	98	69	94	87	51	29
November	—	—	—	—	—	−2.6	2.7	−1.1	−0.5	−17.2	28	10.0	13	94	74	91	86	35	13
Dezember	—	—	—	—	—	1.6	5.4	2.4	2.9	−11.0	15	14.8	11	95	79	93	89	55	8. 11
Jahr	—	—	—	—	—	5.0	10.7	6.0	6.9	−17.2	XI	27.0	VII	91	64	89	81	31	VI

St. Beatenberg.

$\lambda = 7°48'$, $\beta = 46°41'$, $H_b = 1148^m$, $G = -0.05\ {}^m/_m$, $h_r = 1.1^m$

Januar	655.9	641.9	23	670.2	19	−3.9	−1.2	−3.3	−2.9	−14.4	20	6.2	7	81	72	77	77	31	31
Februar	659.1	641.7	22	669.9	26	−3.4	1.0	−2.5	−1.6	−11.2	27	4.3	19	72	65	73	70	34	17
März	661.0	648.7	28	670.3	5	−1.3	2.6	−0.6	0.0	−10.9	10	8.8	23	79	69	82	77	38	22
April	663.0	653.2	7	669.4	2	1.9	6.3	2.3	3.2	−3.2	1	17.7	30	81	68	80	76	40	30
Mai	664.0	657.5	18	667.3	15	10.7	15.6	9.9	11.5	6.2	15.19	21.3	26	81	66	83	77	38	2
Juni	665.7	662.0	29	671.2	4	13.1	17.7	12.3	13.9	8.2	20	24.0	7	84	67	84	78	48	17
Juli	666.3	661.5	13	670.4	18.19	12.2	16.7	12.1	13.3	6.8	1	23.0	23	82	71	81	78	46	12
August	666.7	662.2	30	670.9	7	11.5	16.7	11.5	12.8	5.9	22	22.7	10	85	66	85	79	51	6
September	665.5	652.3	29	674.5	16	8.2	12.5	8.5	9.4	0.8	30	19.2	18	84	74	86	81	56	14
Oktober	663.4	656.9	31	668.7	13	2.8	6.3	3.7	4.1	−2.8	28	13.2	12.13	90	82	92	88	59	12
November	661.2	649.0	13	672.7	21	−1.7	1.5	−1.0	−0.5	−14.5	28	9.3	8	80	76	81	79	40	13
Dezember	661.4	650.8	25	669.6	14	2.4	4.7	2.6	3.1	−11.0	14	12.7	11	74	69	73	72	46	2
Jahr	662.8	641.7	II	674.5	IX	4.4	8.4	4.6	5.5	−14.5	XI	24.0	VI	81	70	81	78	31	I

Interlaken (Unterseen).

$\lambda = 7°51'$, $\beta = 46°42'$, $H_b = 594.7^m$, $G = 0.04\ {}^m/_m$, $h_r = 1.5^m$

Januar	702.4	687.5	23	719.0	19	−1.3	1.6	−0.9	−0.4	−10.8	20	9.6	16	80	64	79	74	42	8
Februar	705.7	686.2	22	718.1	26	−1.8	3.1	−0.2	0.3	−8.4	27	6.8	18	84	58	74	72	40	28
März	707.6	694.3	28	716.8	5	1.1	6.2	2.3	3.0	−5.8	10	13.0	23	79	55	76	70	30	22
April	709.3	698.8	7	716.1	2	4.3	9.9	5.7	6.4	0.0	1	20.2	30	79	53	75	69	30	16
Mai	708.9	698.9	29	713.5	15	12.3	18.6	12.8	14.1	8.8	6	23.8	27	80	51	76	69	35	2
Juni	710.6	707.2	29	716.4	4	15.1	21.5	15.3	16.8	10.4	30	26.6	7. 12	77	47	84	69	34	17
Juli	711.4	706.0	17	716.7	19	13.7	19.4	14.6	15.6	8.8	1	25.8	6	82	52	77	70	39	12
August	711.8	707.4	29	716.7	23	13.1	19.6	14.4	15.4	6.4	31	25.4	10	81	47	77	68	38	19
September	711.1	697.5	29	720.2	16	9.3	15.2	10.8	11.5	2.6	30	21.4	18	90	55	87	77	42	27
Oktober	709.7	702.6	31	714.6	13	5.1	9.6	6.3	6.8	0.2	28	16.8	13	88	59	84	77	42	8
November	708.0	693.3	13	721.5	21	0.2	3.8	0.9	1.4	−10.0	28	13.0	13	71	53	68	64	17	13
Dezember	707.7	694.9	25	718.5	14	2.1	5.5	3.0	3.4	−7.2	15	13.4	11	81	66	79	75	47	14
Jahr	708.7	686.2	II	721.5	XI	6.1	11.2	7.1	7.9	−10.8	I	26.6	VI	81	55	78	71	17	XI

Beobachter: Frau Wwe. **Glutz.** **Solothurn.**

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung								1915
7^{00}	1^{00}	9^{30}	Mittel	Summe	Maximum	Tag	●	●≧1.0	✳	▲	🌂	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
8.3	8.5	8.5	8.4	167	27	6	22	18	15	—	—	2	1	22	2	6	5	0	0	5	21	12	42	Januar
8.9	9.0	7.3	8.4	99	27	13	20	17	14	—	—	6	0	18	1	1	1	1	0	6	6	14	54	Februar
7.0	7.2	6.3	7.1	91	23	6	17	13	9	—	—	1	1	15	0	15	7	3	1	4	14	7	42	März
6.8	6.4	4.5	5.9	123	46	7	18	14	6	—	—	0	5	8	1	13	8	6	0	6	4	9	43	April
7.0	6.1	6.1	6.4	107	24	17	15	12	—	—	1	1	4	13	0	13	9	8	0	4	6	5	48	Mai
5.4	5.3	6.6	5.8	110	34	10	14	12	—	—	—	0	5	10	4	3	7	8	1	4	5	7	51	Juni
6.8	6.0	5.0	5.9	173	36	17	12	10	—	—	—	0	5	9	4	4	8	4	0	7	7	13	46	Juli
4.7	5.4	4.0	4.7	105	30	2	13	12	—	—	—	3	6	4	1	1	2	8	0	3	9	8	61	August
8.0	5.3	4.2	5.8	134	62	4	10	9	—	—	—	10	4	8	1	8	13	3	0	6	4	4	51	September
9.4	8.3	7.1	8.3	31	17	12	7	4	—	—	—	8	0	18	1	15	14	4	1	4	3	2	49	Oktober
8.8	8.9	7.1	8.0	162	66	5	13	9	4	—	—	2	0	19	1	9	14	0	0	2	12	8	44	November
8.9	8.5	7.9	8.4	222	32	2	22	20	3	—	1	5	1	20	3	6	2	1	0	6	26	7	42	Dezember
7.6	7.9	6.2	6.9	1524	66	XI	183	150	51	—	2	38	32	164	19	94	90	46	3	57	117	96	573	Jahr

Beobachter: **J. U. Zbinden.** **Langnau i. E.**

8.7	8.7	8.7	8.7	105	18	16	26	21	21	—	—	0	2	25	0	9	12	0	0	9	15	2	46	Januar
7.4	8.0	7.6	7.7	76	11	20	14	12	13	—	—	0	3	16	0	1	17	2	0	0	7	0	57	Februar
8.2	8.2	7.1	7.8	114	21	6	18	16	9	—	—	0	2	18	0	7	21	8	0	1	15	3	38	März
7.8	8.0	4.4	6.7	103	27	7	15	14	6	—	—	0	4	11	1	8	19	8	0	0	15	3	36	April
7.4	7.8	5.5	6.9	96	22	18	17	15	—	—	4	0	3	13	1	5	29	4	0	1	10	8	35	Mai
6.9	7.5	8.2	7.5	240	52	3	21	20	—	1	7	1	3	18	0	4	19	1	1	1	12	5	47	Juni
6.9	7.1	5.9	6.6	240	43	23	14	14	—	—	5	2	5	15	0	1	23	1	1	1	20	10	36	Juli
5.5	6.7	5.7	6.0	137	22	12	16	15	—	—	3	0	6	10	0	4	23	0	0	1	15	12	38	August
9.8	9.2	4.4	5.8	124	46	4	10	10	—	—	—	1	6	11	0	1	30	2	0	1	18	12	26	September
8.8	8.0	7.2	8.0	29	7	12	10	7	1	—	—	5	1	20	6	3	30	6	0	1	8	7	32	Oktober
7.0	7.3	6.9	7.1	92	22	5	16	12	8	—	—	6	4	15	0	0	24	2	0	2	7	0	55	November
9.0	8.9	7.8	8.6	112	15	2	21	18	5	—	1	1	2	24	1	2	21	3	0	2	11	0	53	Dezember
7.5	7.7	6.6	7.3	1468	52	VI	198	174	63	1	20	16	41	196	9	45	268	37	2	20	153	62	499	Jahr

Beobachter: **H. Bay.** **St. Beatenberg.**

8.3	8.3	8.0	8.2	138	14	3	27	22	26	—	—	6	1	22	1	1	4	3	3	6	6	15	54	Januar
7.9	7.5	5.5	6.7	113	26	20	13	13	13	—	—	6	3	11	1	1	2	2	2	7	7	22	40	Februar
6.6	7.1	6.8	6.8	127	27	6	16	13	15	—	—	8	5	14	2	1	5	8	7	7	5	12	46	März
6.1	6.9	4.6	5.9	118	20	7	16	14	10	—	—	3	4	11	0	1	2	14	3	12	2	18	38	April
6.4	6.4	5.4	6.1	97	16	22	16	13	—	—	4	6	3	10	0	1	5	17	9	2	2	22	35	Mai
6.1	7.0	7.4	6.8	180	25	27	21	17	—	—	8	4	0	10	0	0	2	17	3	10	5	15	38	Juni
5.9	6.0	5.5	5.8	210	36	17	17	17	—	—	4	6	5	10	5	3	7	3	13	9	2	20	31	Juli
5.0	5.4	4.8	5.3	122	25	21	17	14	—	—	6	5	6	7	1	1	7	10	8	7	3	21	35	August
5.1	6.4	5.0	5.5	194	76	4	11	9	1	—	—	8	8	7	2	0	6	7	10	7	6	22	30	September
6.8	7.0	7.0	7.1	33	7	30	13	7	3	—	1	15	5	17	3	1	5	6	11	5	6	12	44	Oktober
6.7	7.2	4.9	6.3	74	14	14	16	13	9	—	—	8	3	10	0	3	0	3	8	8	8	19	41	November
7.5	7.2	5.6	6.8	99	17	12	17	15	5	—	—	4	2	11	1	2	2	2	3	5	11	22	45	Dezember
6.5	6.9	5.9	6.4	1505	76	IX	200	167	82	—	23	79	45	140	16	15	47	92	80	85	63	220	477	Jahr

Beobachter: **U. Fuchs.** **Interlaken** (Unterseen).

8.5	7.7	8.2	8.1	112	12	6	20	18	15	—	—	1	1	21	6	1	7	2	1	5	9	9	57	Januar
6.9	7.1	6.2	6.7	79	18	20	12	12	10	—	—	1	3	10	1	0	6	2	0	3	5	5	58	Februar
7.2	6.6	7.0	6.9	112	38	6	12	11	6	—	—	2	4	17	2	0	12	2	0	4	18	8	47	März
6.1	7.0	5.2	6.1	101	21	7	13	12	3	—	—	0	5	11	1	0	18	1	0	6	20	5	39	April
6.0	6.4	5.9	6.1	93	16	18	16	12	—	—	1	0	2	10	1	0	19	0	1	3	29	2	38	Mai
5.9	6.7	7.9	6.8	112	15	30	20	17	—	—	4	1	2	11	2	2	17	0	2	1	24	8	34	Juni
6.0	5.9	6.0	6.0	172	29	8	16	15	—	—	1	0	7	12	2	0	17	1	0	4	20	16	33	Juli
5.2	5.0	5.7	5.3	110	20	21	14	14	—	—	1	0	4	7	2	0	24	0	2	0	20	13	32	August
5.8	5.9	5.6	5.8	160	58	4	10	9	—	—	—	4	7	10	1	1	16	0	0	3	15	4	50	September
7.2	6.7	7.0	7.2	31	9	30	7	6	—	—	—	6	3	16	0	0	10	0	0	2	23	3	55	Oktober
7.9	7.4	7.1	7.5	59	17	14	12	12	5	—	—	7	2	14	2	1	17	0	1	4	16	5	44	November
8.3	7.7	7.0	7.7	81	17	21	15	14	4	—	—	2	2	16	0	0	36	1	0	2	4	3	47	Dezember
6.8	6.7	6.6	6.7	1222	58	IX	167	152	43	—	7	24	42	155	20	5	199	9	7	37	203	81	534	Jahr

Meiringen.

$\lambda = 8^\circ 12'$, $\beta = 46^\circ 44'$, $H_b = 604.7$ m, $G = 0.03$ $^m/_m$, $h_r = 1.6$ m

1915	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	701.7	684.5	3	718.6	19	−2.1	1.4	−1.0	−0.7	−15.0	21	9.6	16	90	74	83	82	25	3
Februar	704.9	686.1	20	717.2	3	−3.0	3.0	−0.8	−0.4	−11.0	27	7.2	13	94	62	85	80	30	13
März	706.7	693.5	28	716.4	5	0.0	6.3	2.3	2.7	−8.0	10	13.6	24	91	61	84	85	26	22
April	708.4	697.5	7	715.4	2	2.8	10.6	6.6	6.6	−1.4	1	19.3	30	93	56	79	76	24	16
Mai	708.1	700.9	18	712.8	15	10.6	18.6	14.2	14.4	6.0	2	23.8	27	92	60	76	76	30	2. 5
Juni	709.6	705.4	25	715.4	5	13.0	21.3	16.5	16.8	8.6	21	27.0	8	93	54	81	76	28	8
Juli	710.3	704.3	13	716.1	19	11.8	19.2	15.4	15.5	7.0	19	24.8	5	93	63	88	81	45	31
August	710.9	706.2	30	715.6	23	11.5	18.6	15.0	15.0	6.8	18	25.0	9	96	63	87	82	40	18
September	710.2	696.3	29	718.6	17	7.9	15.4	11.8	11.7	3.2	30	21.2	19	96	67	90	84	30	25
Oktober	708.8	703.0	31	713.4	13	3.8	10.0	6.0	6.4	−0.2	24	15.0	13	99	69	96	88	49	10
November	707.3	694.2	13	721.0	21	−1.0	3.8	−0.1	0.7	−13.6	28	11.4	9	98	78	96	91	56	11
Dezember	706.8	694.0	25	716.9	14	1.5	4.8	1.9	2.5	−9.0	15	17.0	11	96	87	98	94	30	17
Jahr	707.8	684.5	I	721.0	XI	4.7	11.1	7.3	7.6	−15.0	I	27.0	VI	94	66	87	83	24	IV

Guttannen.

$\lambda = 8^\circ 17'$, $\beta = 46^\circ 39'$, $H_b = 1055.1$ m, $G = -0.04$ $^m/_m$, $h_r = 1.5$ m

Januar	663.3	649.3	23	678.3	19	−3.5	−2.1	−3.5	−3.2	−14.0	21	6.2	7	90	85	89	88	34	3
Februar	666.6	648.5	20	677.7	3	−2.6	0.6	−1.7	−1.4	−12.8	27	5.5	18	79	68	81	76	30	18
März	668.4	656.1	28	677.6	5	−1.9	3.0	−0.6	0.0	−11.0	10	10.8	24	92	75	90	86	25	22
April	670.5	661.0	7	677.1	2	1.3	6.9	3.2	3.6	−6.5	1	17.8	30	89	67	89	81	37	26.30
Mai	671.2	664.3	18	674.9	15	10.5	15.8	11.0	12.1	5.2	1	21.7	27	84	68	84	79	35	1
Juni	673.1	669.3	29	678.9	4	11.7	18.3	13.0	14.0	8.2	20.30	24.8	8	92	67	93	84	35	8
Juli	673.8	668.7	13.15	678.2	19	11.3	16.3	12.4	13.1	5.6	19	23.4	23	90	73	95	86	42	23
August	674.1	669.5	30	678.4	7	10.4	16.0	12.0	12.6	5.4	22	23.2	9	96	71	96	88	49	9
September	673.0	660.3	29	682.1	16	7.0	12.8	8.6	9.2	0.7	30	20.4	24	94	76	85	85	35	24
Oktober	671.0	665.0	31	676.5	13	2.3	7.4	3.2	4.0	−2.2	28	15.2	11	97	77	97	90	50	11
November	668.6	656.0	13	680.7	21	−0.9	0.7	−1.1	−0.6	−14.1	28	10.2	5	86	78	89	84	44	2
Dezember	668.5*	—	—	677.4	14	2.2	3.8	2.4	2.7	−10.4	14	14.8	11	90*	75*	85*	83*	38	15
Jahr	670.2	648.5	II	682.1	IX	4.0	8.3	4.9	5.5	−14.1	XI	24.8	VI	90	73	89	84	25	III

Freiburg.

$\lambda = 7^\circ 9'$, $\beta = 46^\circ 47'$, $H_b = 675$ m, $G = —$ $^m/_m$, $h_r = 1.6$ m

Januar	—	—	—	—	—	−2.0	0.9	−1.0	−0.8	−13.5	20	10.0	7	94	83	89	89	60	21
Februar	—	—	—	—	—	−2.2	1.9	−0.4	−0.3	−10.2	27	7.2	18	87	74	88	83	44	18
März	—	—	—	—	—	0.4	4.9	1.9	2.3	−8.0	9	13.6	23	86	72	81	80	47	22
April	—	—	—	—	—	3.7	8.7	5.6	5.9	−2.0	1	18.1	30	88	66	78	77	42	17
Mai	—	—	—	—	—	11.8	17.0	13.2	13.8	8.3	19	22.7	26	86	68	80	78	44	13
Juni	—	—	—	—	—	14.9	20.4	15.6	16.7	10.5	1	25.1	7	86	61	82	76	40	17
Juli	—	—	—	—	—	13.9	19.1	15.2	15.8	10.0	1	25.1	5	88	63	77	76	45	12
August	—	—	—	—	—	12.8	18.6	14.2	15.0	7.2	31	23.4	9	94	66	87	82	47	1
September	—	—	—	—	—	8.7	14.2	10.8	11.1	4.1	30	21.2	18	98	81	96	92	59	15
Oktober	—	—	—	—	—	4.0	8.2	5.4	5.8	−1.8	28	14.9	13	99	83	97	93	63	22
November	—	—	—	—	—	−1.0	2.5	0.2	0.5	−12.6	28	8.7	8	92	80	90	87	50	13
Dezember	—	—	—	—	—	3.3	6.2	4.0	4.4	−9.0	15	14.0	4	88	79	86	84	56	6
Jahr	—	—	—	—	—	5.7	10.2	7.1	7.5	−13.5	I	25.1	VI VII	91	73	86	83	40	VI

Château d'Oex.

$\lambda = 7^\circ 7'$, $\beta = 46^\circ 29'$, $H_b =$ ca. 1010 m, $G =$ $^m/_m$, $h_r = 1.5$ m

Januar	—	—	—	—	—	−5.0	−0.8	−3.7	−3.3	−19.4	19	7.8	7	79	58	76	71	40	31
Februar	—	—	—	—	—	−5.1	1.1	−3.2	−2.6	−13.1	17	6.4	13	80	50	77	69	38	26.27
März	—	—	—	—	—	−2.0	4.6	0.0	0.7	−10.2	3	9.8	23.24	77	48	78	68	28	22
April	—	—	—	—	—	1.2	8.5	3.4	4.1	−4.3	13	16.8	30	74	49	76	66	26	13
Mai	—	—	—	—	—	9.5	17.1	10.6	11.9	5.4	2	21.3	27	77	49	78	68	24	2
Juni	—	—	—	—	—	12.8	19.1	13.2	14.6	8.4	19	24.4	6. 7	76	49	82	69	29	18
Juli	—	—	—	—	—	12.0	18.2	12.8	14.0	6.2	19	24.8	5	75	47	74	65	28	5
August	—	—	—	—	—	10.8	18.0	12.0	13.2	6.2	31	23.6	9	76	45	80	67	25	1
September	—	—	—	—	—	7.2	14.2	9.0	9.9	1.2	30	20.8	18	80	56	84	73	34	6
Oktober	—	—	—	—	—	2.7	8.6	4.2	4.9	−3.0	28	15.2	11	87	58	86	77	38	24
November	—	—	—	—	—	−2.6	1.8	−1.9	−1.2	−17.0	28	10.1	8	80	60	82	74	38	13
Dezember	—	—	—	—	—	1.7	4.6	2.3	2.7	−9.4	14	13.4	5	79	62	78	73	53	6
Jahr	—	—	—	—	—	3.6	9.7	4.9	5.7	−19.4	I	24.8	VII	78	53	79	70	24	V

Beobachter: **A. Michel.**

Meiringen.

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1915
7^{30}	1^{30}	9^{30}	Mittel	Summe	Maximum	Tag	●	●* ≧1.0	*	▲	⛆	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
8.5	7.8	8.9	8.4	121	22	11	21	20	16	—	—	1	1	23	0	0	3	0	0	0	3	10	77	Januar
6.8	6.5	5.8	6.4	54	13	20	9	9	8	—	—	1	3	9	0	0	5	1	0	0	0	7	71	Februar
7.2	6.4	6.9	6.8	119	41	6	13	11	6	—	—	1	4	15	0	0	0	0	0	0	2	10	81	März
5.8	5.8	5.6	5.7	83	29	7	11	10	2	—	—	2	5	9	0	0	1	0	0	0	5	13	71	April
5.6	5.6	6.7	6.0	70	16	12	9	9	—	—	—	2	1	9	0	0	2	0	0	0	6	12	73	Mai
6.2	5.9	7.7	6.6	96	19	27	16	16	—	—	—	2	1	7	0	0	2	0	0	0	12	7	69	Juni
5.1	5.7	6.4	5.7	195	29	23	19	19	—	—	3	4	4	8	0	0	0	0	0	0	11	6	76	Juli
5.2	4.8	7.0	5.7	126	17	30	17	16	—	—	3	0	2	7	0	0	0	0	0	0	5	9	79	August
4.7	5.3	6.1	5.4	166	49	4	11	11	1	—	—	3	5	6	0	0	2	0	0	0	9	6	73	September
6.0	5.9	6.9	6.6	31	13	13	6	6	1	—	—	13	1	14	0	0	0	0	0	0	5	5	83	Oktober
7.5	6.1	6.6	6.7	52	12	14	13	13	5	—	—	8	2	15	0	0	0	0	0	0	0	5	85	November
7.6	7.0	7.3	7.3	88	17	12	19	18	4	—	—	7	1	14	0	0	5	0	0	0	4	1	83	Dezember
6.4	6.1	6.8	6.4	1201	49	IX	164	158	43	—	6	44	30	136	0	0	20	1	0	0	62	91	921	Jahr

Beobachter: Frau **K. Fischer.**

Guttannen.

7.6	6.6	7.1	7.1	182	33	13	25	22	22	—	—	1	2	16	0	3	0	10	1	0	15	0	64	Januar
5.3	5.2	4.5	5.0	94	24	23	10	9	10	—	—	0	5	5	0	0	0	23	0	0	14	0	47	Februar
5.7	6.1	5.8	5.9	211	42	7	18	16	16	—	—	1	5	9	3	0	0	5	0	0	13	2	70	März
5.3	5.0	5.4	5.2	118	29	7	12	12	7	—	—	0	7	9	1	1	0	10	0	0	12	3	63	April
4.0	5.1	4.9	4.9	69	14	30	10	9	—	—	—	0	3	7	1	0	0	21	0	0	6	8	57	Mai
5.3	5.1	6.5	5.6	102	16	19	15	15	—	—	1	0	1	4	1	0	0	7	0	5	6	9	62	Juni
5.7	5.8	5.6	5.7	228	35	23	19	19	—	—	4	2	5	8	2	0	0	4	0	2	19	6	60	Juli
5.6	5.4	6.8	5.9	170	30	29	18	16	—	—	3	1	2	8	0	0	1	1	0	1	9	12	69	August
4.2	4.8	5.3	4.8	234	70	30	11	11	3	—	—	4	7	6	1	0	0	7	0	1	3	12	66	September
5.3	5.5	6.4	5.7	43	15	13	11	5	2	—	—	2	5	12	0	0	0	3	0	3	3	0	84	Oktober
5.0	5.0	4.5	5.1	81	18	10	10	9	8	—	—	3	4	3	0	2	0	13	0	0	13	2	60	November
6.4	6.3	6.3	6.3	117	25	12	19	17	6	—	—	1	2	9	—	—	—	—	—	—	—	—	—	Dezember
5.9	5.5	5.8	5.6	1649	70	IX	178	160	74	—	8	15	48	96	—	—	—	—	—	—	—	—	—	Jahr

Beobachter: **Physikalisches Institut.**

Freiburg.

8.4	8.5	8.6	8.5	62	9	16	21	19	17	—	—	4	1	23	2	15	2	0	3	51	3	0	17	Januar
7.9	8.5	7.2	7.9	56	13	13	14	13	13	—	—	6	2	16	0	4	2	0	9	47	2	0	20	Februar
7.9	8.1	7.2	7.7	91	21	27	16	12	8	—	—	4	2	18	6	26	0	0	6	41	1	2	11	März
7.4	7.5	5.6	6.8	91	20	7	14	13	4	—	2	5	4	13	11	25	1	0	10	27	1	1	14	April
6.8	7.4	7.3	7.2	84	26	18	14	12	—	—	2	2	1	14	5	29	0	0	6	23	8	3	19	Mai
6.1	6.6	8.2	7.0	140	30	27	16	15	—	—	5	1	4	14	12	18	5	0	14	13	2	3	23	Juni
6.7	6.4	5.7	6.3	172	44	27	12	11	—	—	6	0	7	12	5	9	0	1	5	42	7	3	21	Juli
5.4	6.3	7.7	6.5	131	24	2	15	12	—	—	5	1	5	7	8	9	0	0	14	33	8	4	17	August
7.9	6.9	4.9	6.6	135	42	4	10	10	—	—	1	9	4	13	16	6	0	0	13	29	7	2	17	September
9.2	9.1	7.6	8.6	20	13	12	9	2	—	—	—	13	0	23	11	30	3	2	5	6	1	5	30	Oktober
7.8	7.2	7.8	7.6	117	52	5	15	10	7	—	—	10	1	15	3	15	2	0	5	32	1	0	32	November
9.0	8.9	7.7	8.5	78	15	12	17	14	3	—	1	5	2	23	0	9	0	0	6	60	1	1	16	Dezember
7.5	7.6	7.1	7.4	1177	52	XI	173	143	52	—	22	60	33	191	79	195	15	3	96	404	42	24	237	Jahr

Beobachter: **Sanatorium.**

Château d'Oex.

7.1	6.7	6.5	6.8	156	25	16	18	18	14	—	—	0	3	14	—	—	—	—	—	—	—	—	—	Januar
6.3	7.2	5.3	6.3	79	17	23	14	14	14	—	—	0	4	10	—	—	—	—	—	—	—	—	—	Februar
5.5	6.0	5.1	5.5	99	23	1	11	10	7	—	—	0	7	10	—	—	—	—	—	—	—	—	—	März
5.4	5.8	4.2	5.1	110	22	7	11	11	6	1	1	0	5	9	—	—	—	—	—	—	—	—	—	April
5.3	6.1	4.5	5.3	99	19	18	18	16	—	—	4	0	5	10	—	—	—	—	—	—	—	—	—	Mai
5.9	6.7	6.4	6.2	102	22	23	18	16	—	—	4	0	2	7	—	—	—	—	—	—	—	—	—	Juni
5.0	5.4	4.1	4.8	191	49	17	12	9	—	1	3	0	9	5	—	—	—	—	—	—	—	—	—	Juli
4.1	5.1	4.1	4.4	139	22	29	15	14	—	—	5	0	9	5	—	—	—	—	—	—	—	—	—	August
5.9	4.3	5.8	5.0	128	34	4	11	11	1	—	—	0	9	8	—	—	—	—	—	—	—	—	—	September
6.3	6.4	5.0	6.0	28	11	12	8	5	—	—	—	2	6	11	—	—	—	—	—	—	—	—	—	Oktober
5.5	5.5	5.6	5.5	104	17	12	15	12	8	—	—	0	8	10	—	—	—	—	—	—	—	—	—	November
7.2	7.2	6.6	7.0	144	17	6	20	20	4	—	2	0	2	13	—	—	—	—	—	—	—	—	—	Dezember
5.7	6.2	5.3	5.7	1439	49	VII	171	156	54	2	19	2	69	112	—	—	—	—	—	—	—	—	—	Jahr

La Chaux-de-Fonds.

$\lambda = 6°50'$, $\beta = 47°7'$, $H_b = 986.5^m$, $G = -0.01\ ^m/_m$, $h_r = 1.3^m$

1915	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	668.8	654.5	23	684.2	19	-3.9	-1.3	-3.1	-2.8	-18.6	20	6.1	15	89	83	87	86	60	3
Februar	671.8	653.7	22	683.6	26	-3.2	1.3	-1.6	-1.3	-11.7	2	5.7	18	87	78	84	83	45	4
März	674.0	661.1	28	683.1	5	-1.7	3.1	-0.5	0.1	-10.2	10	11.6	23	88	72	85	82	33	22
April	676.1	665.1	7	682.8	2	2.0	6.6	3.1	3.7	-4.6	13	15.1	30	87	70	84	80	42	17
Mai	676.5	669.8	18	680.4	14	11.0	15.6	11.5	12.4	5.6	15	20.2	26	80	63	80	74	40	2
Juni	678.5	674.9	29	684.6	4	14.1	18.4	14.1	15.2	8.7	30	24.4	7	77	62	79	73	42	17
Juli	679.1	672.8	13	683.9	18	12.9	17.2	13.2	14.1	8.3	19	23.9	7	76	61	78	72	42	20
August	679.6	675.0	29	684.2	7	11.0	16.3	12.1	12.9	2.8	31	23.7	9	83	64	81	76	39	9
September	678.3	664.9	29	687.6	16	7.7	14.1	9.2	10.1	2.1	30	20.4	18	87	66	84	79	47	13
Oktober	676.5	669.0	31	681.4	13	2.7	7.7	4.0	4.6	-4.8	28	15.3	11	90	70	86	82	50	23
November	674.1	660.7	13	686.2	20	-2.4	1.7	-1.5	-0.9	-13.8	16.28	9.7	7	88	80	87	85	51	7
Dezember	674.0	662.1	25	683.1	14	2.3	5.1	2.9	3.3	-9.6	15	12.8	11	86	80	86	84	43	6
Jahr	675.6	653.7	II	687.6	IX	4.4	8.8	5.3	6.0	-18.6	I	24.4	VI	85	71	83	80	33	III

Lausanne (Champ de l'air).

$\lambda = 6°38'$, $\beta = 46°31'$, $H_b = 552.9^m$, $G = 0.01\ ^m/_m$, $h_r = 1.4^m$

Januar	706.7	691.8	23	722.1	19. 20	-0.6	2.0	0.2	0.4	-8.2	29	7.8	15	83	73	80	79	52	20
Februar	709.7	690.4	22	721.1	26	-0.2	2.9	0.7	1.0	-5.4	27	7.4	18	82	73	83	79	44	18
März	711.3	697.6	28	720.8	5	1.9	6.3	3.5	3.8	-5.4	10	13.6	23	80	63	72	72	41	22
April	712.8	703.2	7	719.7	2	5.1	10.6	7.1	7.5	1.0	$^{1,10}_{13}$	18.8	30	80	58	70	69	35	14
Mai	712.3	705.5	18. 29	716.8	15	13.4	18.8	14.4	15.2	8.7	19	23.6	25	78	58	71	69	32	3
Juni	713.9	710.8	29	719.0	5	16.4	22.1	17.0	18.1	11.1	30	27.2	13	78	57	74	70	40	17
Juli	714.8	709.5	13	719.5	18. 19	15.4	20.6	16.1	17.1	11.2	1	25.6	5	75	55	70	67	37	19
August	715.2	711.3	29	719.2	7. 22	14.5	20.3	15.5	16.4	9.6	31	25.5	11	79	53	70	67	32	31
September	714.6	701.4	29	723.0	17	11.1	15.7	12.1	12.7	5.3	30	20.8	$^{16.18}_{19}$	87	63	82	77	49	6. 24
Oktober	713.0	706.8	31	717.9	13	6.0	9.9	6.7	7.3	0.2	28	15.0	13	86	65	81	77	49	21
November	711.8	698.1	13	725.0	21	1.3	4.1	2.1	2.4	-9.0	28	10.6	6. 9	83	69	79	77	48	15
Dezember	711.5	699.7	25	720.7	14	4.2	6.4	4.7	5.0	-4.0	15	12.8	6	88	80	86	85	52	6
Jahr	712.3	690.4	II	725.0	XI	7.4	11.6	8.3	8.9	-9.0	XI	27.2	VI	82	64	77	74	32	V.VIII

Clarens (Montreux).

$\lambda = 6°54'$, $\beta = 46°27'$, $H_b = 376.2^m$, $G = 0.04\ ^m/_m$, $h_r = 1.6^m$

Januar	722.4	706.5	23	738.9	19	0.8	3.7	1.9	2.1	-6.8	20	10.1	8	77	66	73	72	41	21
Februar	725.5	704.9	22	737.4	27	0.0	4.5	1.8	2.3	-3.7	27	8.8	18	78	64	79	74	38	18
März	726.9	712.6	28	736.8	5	3.0	6.9	4.4	4.7	-2.9	10	11.7	26	78	62	69	70	39	20
April	728.3	718.6	7	735.5	2	5.9	9.9	8.5	8.2	1.5	12	14.9	30	82	60	68	70	37	13
Mai	727.4	720.0	18	732.2	15	13.5	17.0	15.3	15.3	10.3	19	21.4	23	82	62	75	73	45	30
Juni	728.8	725.6	29	734.0	5	16.8	20.5	18.5	18.6	12.6	19	24.9	12	79	57	72	69	34	29
Juli	729.8	725.2	23	735.3	19	15.8	19.7	17.5	17.6	11.8	1	24.1	12	79	57	71	69	36	11
August	730.2	725.8	29	734.6	23	15.3	20.3	17.2	17.5	10.3	31	25.3	10	81	53	70	68	33	16
September	729.8	715.9	29	738.4	17	11.7	16.0	13.5	13.7	7.5	30	20.9	16	87	63	82	77	43	6
Oktober	728.4	721.9	31	733.4	22	7.3	11.2	8.6	8.9	3.5	24	16.2	11	87	61	80	76	44	4
November	727.5	713.6	13	741.4	21	2.7	5.9	3.3	3.8	-7.1	28	12.1	2	81	65	79	75	38	13
Dezember	726.9	715.2	25	737.1	14	4.9	7.5	5.5	5.9	-3.1	15	15.1	6	84	68	81	75	38	14
Jahr	727.7	704.9	II	741.4	XI	8.1	11.9	9.7	9.9	-7.1	XI	25.3	VIII	81	61	75	72	33	VIII

Siders.

$\lambda = 7°32'$, $\beta = 46°18'$, $H_b = 551.6^m$, $G = 0.00\ ^m/_m$, $h_r = 1.2^m$

Januar	707.3	691.8	23	723.6	19	-2.3	1.6	-1.3	-0.8	-12.8	29	8.3	1	84	69	81	78	33	1
Februar	710.2	690.6	20	722.6	3	-1.6	4.6	0.6	1.1	-6.0	27	9.8	18	80	54	74	69	28	27
März	711.4	696.8	28	721.2	22	2.1	10.1	4.6	5.3	-4.0	9	18.0	23	78	46	69	64	17	22
April	713.0	704.3	7	720.2	16	5.7	13.5	7.7	8.7	-0.2	13	23.0	30	77	44	69	63	23	30
Mai	712.7	704.3	18	718.0	15	14.4	22.5	15.7	17.1	10.3	20	28.0	23	73	43	65	60	24	3
Juni	714.0	710.1	29	720.0	5	17.2	24.0	17.8	19.2	12.3	19	30.3	13	74	48	69	64	27	8
Juli	715.1	709.5	15. 17	721.0	19	16.3	22.6	17.1	18.3	10.6	1	29.2	5	73	51	73	66	33	5. 31
August	715.2	710.8	2	720.6	8	15.0	22.6	16.5	17.6	10.6	23	27.4	28	78	48	72	66	36	16. 17
September	715.0	701.2	29	724.3	16	11.4	18.5	12.4	13.7	5.0	30	24.0	18	80	53	81	71	35	23. 24
Oktober	713.1	707.0	9	718.9	12	4.9	13.0	7.0	8.0	-1.0	28	17.4	11	89	50	82	74	30	24
November	712.5	699.4	13	725.6	20	0.2	5.3	1.2	2.0	-10.0	28	13.2	6	83	62	80	75	30	29
Dezember	712.5	701.8	25	722.3	14	2.3	6.0	3.4	3.8	-6.1	15	13.4	11	85	73	82	80	35	17
Jahr	712.7	690.6	II	725.6	XI	7.1	13.7	8.6	9.5	-12.8	I	30.3	VI	79	53	75	69	17	III

Beobachter: **L. Leuba.**

La Chaux-de-Fonds.

Bewölkung				Niederschlag		Zahl der Tage							Windverteilung									1915
7^{30}	1^{30}	9^{30}	Mittel	Summe	Maximum Tag	☀	●≧1.0	✳	▲	☇	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
8.5	8.0	8.6	8.6	210	30	16	28	20	25	—	—	1	1	22	2	26	1	0	18	42	0	2	2	Januar
7.9	8.1	7.0	7.7	117	20	13	22	16	22	—	—	0	2	15	2	7	1	6	42	23	0	2	1	Februar
7.7	7.2	5.9	6.9	149	33	6	20	16	13	—	—	1	3	15	4	19	2	5	22	27	1	3	10	März
6.5	7.7	4.4	6.2	167	63	7	17	15	13	2	2	1	1	9	4	44	2	4	7	22	0	1	6	April
6.0	6.8	5.2	6.0	121	22	18	19	17	—	1	4	0	2	9	5	25	5	3	13	19	3	7	13	Mai
4.8	7.2	5.4	5.8	116	33	12	15	14	—	—	9	0	3	6	5	26	3	5	10	22	2	4	13	Juni
6.4	6.3	4.8	5.8	158	48	27	12	11	—	—	4	0	4	9	6	19	0	0	4	59	0	1	4	Juli
4.9	6.6	3.2	4.9	138	24	2	16	13	—	—	4	0	7	5	4	28	2	0	1	40	0	5	13	August
4.4	4.8	4.4	4.5	98	34	4	11	10	1	—	—	0	12	9	6	18	6	3	3	33	4	2	15	September
6.8	7.9	5.6	6.8	43	28	12	9	7	—	1	—	2	2	15	1	43	1	6	11	14	0	11	6	Oktober
7.2	6.8	5.7	6.6	211	57	5	18	13	12	—	—	1	4	14	3	14	6	4	22	29	0	5	7	November
8.5	8.4	7.7	8.2	224	24	2	22	22	6	—	—	0	1	20	6	7	1	1	55	19	0	0	4	Dezember
6.6	7.2	5.6	6.5	1752	63	IV	209	174	92	4	23	6	42	148	48	276	30	37	208	349	10	43	94	Jahr

Beobachter: **D. Valet.**

Lausanne (Champ de l'air).

6.6	6.2	7.1	6.6	94	13	11	20	16	12	—	—	2	6	15	4	21	5	1	1	22	11	2	26	Januar
7.1	7.1	7.4	7.2	102	31	13	14	12	9	—	—	3	2	14	2	10	6	0	2	18	10	2	34	Februar
6.2	5.6	4.7	5.5	82	29	27	14	11	3	—	—	1	6	9	6	21	5	0	1	19	11	0	30	März
5.5	5.4	3.9	4.9	90	35	7	14	11	1	—	4	0	5	8	7	24	1	2	0	21	3	0	32	April
5.9	5.0	5.5	5.5	105	31	18	20	12	—	—	5	0	4	5	5	13	11	3	4	21	9	1	26	Mai
4.2	4.9	6.4	5.2	106	25	3	13	13	—	—	10	0	3	3	5	14	4	0	4	15	6	0	42	Juni
5.8	4.0	4.6	5.0	173	59	27	12	11	—	—	5	0	7	4	4	18	1	4	3	24	11	3	25	Juli
3.9	3.6	3.6	3.7	113	25	13	10	9	—	—	4	0	11	2	5	25	8	1	5	13	9	1	26	August
6.7	5.2	4.4	5.4	131	51	4	11	10	—	—	1	0	7	10	6	19	4	4	1	15	9	2	30	September
6.9	5.8	5.2	6.0	31	19	12	5	4	—	—	—	1	1	6	11	32	3	2	4	7	3	1	30	Oktober
6.7	6.2	6.4	6.4	137	51	5	13	10	2	—	—	2	3	10	4	16	8	1	1	17	11	0	32	November
8.3	7.0	6.6	7.2	121	22	24	19	19	3	—	1	2	1	15	2	13	2	2	1	16	13	1	43	Dezember
6.1	5.5	5.5	5.7	1285	59	VII	165	138	30	—	30	11	56	101	61	226	58	20	27	208	106	13	376	Jahr

Beobachter: **C. Bührer.**

Clarens (Montreux).

6.0	6.1	7.6	6.8	88	18	3	20	18	8	—	—	0	6	15	5	2	1	1	1	2	0	1	80	Januar
6.8	6.3	6.5	6.5	80	15	23	12	11	4	—	—	0	3	12	0	0	0	0	1	0	0	0	83	Februar
6.0	6.2	5.3	5.8	68	11	7	13	12	1	—	—	0	6	13	1	2	1	2	1	2	0	1	83	März
5.4	5.2	4.7	5.1	88	24	7	13	11	1	—	1	0	8	9	1	0	0	0	1	3	0	2	83	April
5.2	4.6	5.9	5.2	156	31	18	19	15	—	—	4	0	7	7	0	0	0	3	1	0	0	0	89	Mai
5.1	5.1	6.5	5.6	148	41	27	17	13	—	—	9	0	5	6	1	1	0	0	1	2	3	0	82	Juni
5.7	5.0	4.7	5.1	185	48	17	12	12	—	—	4	0	9	8	3	1	0	0	2	0	2	1	84	Juli
4.1	3.6	4.0	3.9	111	39	2	15	14	—	—	5	0	12	5	0	1	0	2	1	3	2	1	83	August
5.5	5.5	5.2	5.4	133	32	4	10	10	—	—	—	0	11	12	0	0	0	2	2	0	0	1	85	September
7.2	6.9	6.1	6.7	24	13	12	6	4	—	—	—	0	1	10	0	1	0	0	3	0	1	0	88	Oktober
7.9	6.2	6.4	6.8	96	25	5	13	12	3	—	—	1	3	13	1	0	0	0	5	0	0	2	82	November
8.2	6.5	6.9	7.1	107	15	6	19	18	2	—	2	0	3	13	1	0	0	0	6	0	0	0	86	Dezember
6.1	5.6	5.8	5.8	1284	48	VII	169	150	19	—	25	1	74	123	13	8	2	10	25	12	8	9	1008	Jahr

Beobachter: **F. de Courten.**

Siders.

6.6	6.4	5.5	6.2	97	23	11	20	17	9	—	—	0	6	13	0	1	0	0	0	2	4	0	86	Januar
4.8	5.6	3.7	4.7	11	5	14	5	3	5	—	—	0	7	5	0	4	0	0	0	1	1	0	78	Februar
5.2	5.7	4.4	5.1	25	8	6	6	4	—	—	—	0	7	11	0	0	1	0	0	2	6	0	84	März
5.6	5.9	4.9	5.5	74	32	7	14	12	—	—	—	0	6	11	1	1	0	1	0	0	2	1	84	April
4.9	5.6	4.2	4.9	29	10	29	9	9	—	1	—	0	6	8	0	1	0	0	0	4	2	0	86	Mai
5.4	6.2	5.6	5.7	31	13	27	11	8	—	—	—	0	2	8	0	2	0	0	0	5	10	0	73	Juni
5.2	5.4	4.4	5.0	106	22	27	13	10	—	—	4	0	8	8	1	0	0	0	0	3	7	0	82	Juli
4.0	4.3	3.6	4.0	56	14	2	8	8	—	—	5	0	10	4	0	0	0	0	0	6	8	0	79	August
4.5	3.8	3.8	4.0	46	13	4	8	7	—	—	—	0	12	7	0	1	0	0	0	2	3	0	84	September
5.7	5.1	2.1	4.3	7	4	1	3	2	—	—	—	0	9	5	0	0	0	0	0	1	1	9	91	Oktober
6.1	5.5	4.3	5.3	37	15	12	9	6	2	—	—	2	9	9	0	0	0	0	0	2	1	0	87	November
6.5	7.5	5.9	6.6	98	22	24	15	14	2	—	—	0	5	15	0	3	0	0	0	0	2	0	88	Dezember
5.4	5.6	4.4	5.1	617	32	IV	121	100	18	1	9	2	87	104	2	13	1	1	0	28	47	1	1002	Jahr

Reckingen.

$\lambda = 8° 14'$, $\beta = 46° 28'$, $H_b = 1332.4^m$, $G = -0.08\ ^m/_m$, $h_r = 1.6^m$

1915	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	640.0	626.0	23	653.0	14.15 20	−8.6	−3.2	−7.2	−6.5	−22.2	28	3.2	16	89	68	84	80	40	19
Februar	643.7	627.6	22	653.9	3	−8.5	−0.3	−6.3	−5.4	−21.4	27	3.8	28	84	59	78	74	32	18
März	644.7	632.2	8	653.4	5	−5.8	2.6	−2.2	−1.9	−16.4	10	8.4	24	85	54	78	72	34	22
April	647.2	638.1	7	653.1	16	−1.1	5.9	0.9	1.7	−11.4	12	14.6	30	81	49	76	69	33	15
Mai	649.0	642.5	29	653.1	7	8.6	16.3	8.5	10.5	2.2	1	21.1	23	76	45	72	64	30	22
Juni	650.5	645.9	29	655.7	5	11.6	19.4	11.7	13.6	6.8	30	24.6	12	73	43	73	63	34	5
Juli	651.1	645.0	13	654.8	8	10.5	18.2	11.1	12.7	5.4	19	27.2	6	79	45	75	66	30	19
August	651.1	647.1	30	655.5	8	8.6	18.0	10.2	11.7	2.4	24	23.8	9	88	41	74	68	32	8. 9 25
September	650.4	638.7	29	659.0	16	4.2	14.4	6.4	7.8	−1.6	7	21.0	19	91	48	82	74	30	19
Oktober	647.9	643.2	30	653.7	13	−0.6	8.2	1.6	2.7	−5.4	28	12.8	15	90	48	82	73	30	28
November	645.7	636.1	13	657.4	21	−5.3	1.2	−3.6	−2.8	−20.4	28	10.0	9	84	59	79	74	34	29
Dezember	646.7	637.7	25	652.8	14	−2.6	2.1	−1.6	−0.9	−14.4	14	9.4	11	88	71	85	81	36	15
Jahr	647.3	626.0	I	659.0	IX	0.9	8.6	2.5	3.6	−22.2	I	27.2	VII	84	53	78	72	30	V. VII IX. X

Grono.

$\lambda = 9° 9'$, $\beta = 46° 15'$, $H_b = 335^m$, $G = -0.04\ ^m/_m$, $h_r = 1.3^m$

Januar	723.5	706.4	23	739.5	19	−1.6	3.8	−0.8	0.2	−8.4	21	8.4	13	77	54	76	69	23	13
Februar	728.9	709.8	20	740.8	3	−2.0	4.1	0.0	0.5	−6.4	1. 27	9.2	23	83	57	79	73	25	23
März	728.2	716.3	28	742.1	22	2.5	10.5	4.8	5.7	−4.8	1	16.2	6	78	45	68	64	25	6. 10
April	730.5	720.3	8	737.6	16	6.9	14.8	9.4	10.1	2.6	10	23.8	29	76	43	65	61	23	10
Mai	730.8	724.0	29	737.0	6	14.5	20.6	15.6	16.6	10.4	19	25.8	27	83	56	81	73	27	15
Juni	731.4	723.4	29	737.0	7	17.8	23.5	18.2	19.4	14.2	25	29.2	5	83	54	83	74	28	20. 29
Juli	731.3	725.1	14	736.2	19	18.0	25.0	18.8	20.2	13.4	31	30.2	7	78	48	77	67	25	19
August	731.5	725.5	30	736.2	24	16.0	25.6	18.2	19.5	11.0	31	29.6	11	81	41	73	65	25	4
September	732.2	720.0	29	741.5	22	12.4	19.4	13.9	14.9	8.4	4. 30	25.6	19	92	56	85	78	28	6
Oktober	730.9	725.4	27	737.6	12	7.1	14.6	9.0	9.9	3.8	23	18.2	14	94	53	88	78	31	7
November	730.3	717.9	13	745.4	21	1.6	8.0	3.0	3.9	−5.6	28	15.2	24	79	49	72	67	18	24
Dezember	731.6	722.2	12	741.1	14	2.3	6.4	3.4	3.9	−4.0	15	12.2	10	86	68	87	80	25	13
Jahr	730.1	706.4	I	745.4	XI	8.0	14.7	9.5	10.4	−8.4	I	30.2	VII	83	52	78	71	18	XI

Bellinzona.

$\lambda = 9° 1'$, $\beta = 46° 12'$, $H_b = 236.6^m$, $G \doteq — \ ^m/_m$, $h_r = 1.6^m$

Januar	—	—	—	—	—	−0.7	3.9	0.4	1.0	−8.2	21	9.0	13	75	52	72	66	24	13. 19
Februar	—	—	—	—	—	−0.8	4.3	1.0	1.3	−5.8	1	9.3	23	80	58	73	70	24	27
März	—	—	—	—	—	3.6	11.0	6.3	6.8	−5.5	1	17.9	6	85	49	72	69	23	20
April	—	—	—	—	—	8.0	14.4	10.0	10.6	3.8	5	22.7	30	68	46	63	59	23	13
Mai	—	—	—	—	—	14.7	20.9	15.9	16.9	10.9	1	26.3	23	79	60	75	71	30	1
Juni	—	—	—	—	—	18.2	24.1	18.4	19.8	14.3	25	29.8	12	71	54	79	68	24	20. 29
Juli	—	—	—	—	—	18.3	25.1	19.3	20.5	13.8	31	31.8	7	69	50	73	64	21	19
August	—	—	—	—	—	16.7	25.5	18.9	20.0	13.3	24	29.8	22	72	44	68	62	22	30
September	—	—	—	—	—	13.0	19.3	14.1	15.1	7.7	5	25.0	19	80	53	82	72	24	28
Oktober	—	—	—	—	—	8.2	14.6	9.9	10.7	3.8	26	17.8	13	79	48	80	69	26	3
November	—	—	—	—	—	2.4	8.4	4.0	4.7	−6.0	28	15.0	24	75	49	87	64	21	27
Dezember	—	—	—	—	—	3.1	6.8	4.2	4.6	−2.7	23	13.0	5	83	67	81	77	23	13. 21
Jahr	—	—	—	—	—	8.7	14.9	10.2	11.0	−8.2	I	31.8	VII	76	53	75	68	21	VII. XI

Locarno (Muralto).

$\lambda = 8° 48'$, $\beta = 46° 10'$, $H_b = 238.7^m$, $G = 0.05\ ^m/_m$, $h_r = 1.2^m$

Januar	732.7	715.7	23	748.5	20	0.3	4.6	1.6	2.0	−5.4	21	9.0	13	70	58	64	64	18	19
Februar	738.3	718.9	20	750.2	3	0.2	4.8	1.6	2.0	−3.6	1	9.8	23	75	60	69	68	24	23
März	737.3	725.3	28	751.4	22	4.7	11.2	6.9	7.4	−2.5	1	17.9	6	69	50	63	61	22	6
April	739.5	729.2	8	746.8	16	8.7	14.8	10.1	10.9	5.0	1	20.2	29	70	49	59	59	21	11. 13 14
Mai	739.8	733.0	29	746.1	6	14.9	19.5	15.9	16.6	11.0	19	24.0	23. 27	80	62	78	73	27	20
Juni	740.4	732.4	29	745.1	5. 7	17.9	22.3	18.2	19.2	14.7	25	27.6	12	81	58	76	72	24	20
Juli	740.1	734.2	14	744.5	19	18.2	23.7	19.1	20.0	14.1	31	28.8	3	77	53	72	67	23	19
August	740.4	734.1	30	745.0	24	17.6	24.3	19.0	20.0	14.4	24	27.4	8	73	46	63	60	22	22
September	741.3	728.9	29	750.9	22	13.5	18.5	14.4	15.2	8.2	4. 30	23.0	15. 19	85	58	77	73	26	28
Oktober	740.0	734.6	27	746.3	12	8.8	13.8	10.3	10.8	5.4	26	17.8	3	81	55	76	71	29	3
November	739.4	727.0	13	754.8	21	3.6	8.3	4.7	5.3	−4.1	28	13.2	7	62	46	59	59	14	15
Dezember	740.7	731.2	12	750.1	14	4.1	6.9	5.2	5.4	−1.8	15	11.6	12	76	67	71	71	18	13. 14 21
Jahr	739.2	715.7	I	754.8	XI	9.4	14.4	10.6	11.2	−5.4	I	28.8	VII	75	55	69	66	14	XI

Beobachter: **A. Briw.**

Reckingen.

Bewölkung				Niederschlag			Zahl der Tage							Windverteilung								1915
7^{30}	1^{30}	9^{30}	Mittel	Summe	Maximum	Tag	●	●* ≧1.0	*	▲	K	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
7.1	6.8	7.5	7.1	175	38	6	14	14	14	—	—	1	5	14	0	2	6	5	4	10	7	1	58	Januar
6.8	6.4	6.0	6.4	50	15	9	9	8	9	—	—	2	5	12	0	0	8	2	3	7	1	0	63	Februar
5.9	6.2	6.3	6.1	50	15	6	9	9	8	—	—	3	6	11	0	1	9	4	3	5	2	0	69	März
6.0	6.5	6.4	6.3	72	31	7	10	8	8	—	—	4	3	13	0	3	5	12	4	7	0	1	58	April
5.0	6.8	6.7	6.4	30	9	29	8	7	—	—	—	1	1	11	0	0	10	11	7	0	0	1	64	Mai
6.6	6.4	6.6	6.5	83	11	27	14	13	—	—	—	0	1	10	0	0	9	7	2	0	0	0	72	Juni
5.3	5.8	5.2	5.4	119	35	23	15	12	—	—	1	1	6	7	0	2	6	7	7	7	0	0	64	Juli
5.7	4.6	4.5	4.9	55	15*	2	7	7	—	—	—	1	4	5	1	0	5	8	7	1	0	0	71	August
4.7	5.1	5.0	4.9	161	55	25	9	9	3	—	—	1	10	9	0	0	2	17	0	0	0	0	71	September
5.3	5.4	5.8	5.5	4	2	30	3	2	2	—	—	4	6	5	0	1	3	13	3	1	0	0	72	Oktober
6.7	6.0	5.5	6.1	34	10	11	8	8	8	—	—	3	5	9	0	0	0	4	6	6	1	0	73	November
7.0	7.7	6.3	7.2	106	15	24	16	16	11	—	—	3	3	12	1	2	2	3	0	1	1	0	83	Dezember
6.1	6.1	6.0	6.1	939	55	IX	122	113	63	—	1	24	55	118	2	11	65	93	46	45	12	3	818	Jahr

Beobachter: **H. Battaglia.**

Grono.

5.2	5.1	4.2	4.8	101	50	3	8	7	6	—	—	2	8	5	0	8	0	0	0	0	0	0	85	Januar
5.5	5.0	4.7	5.1	200	50	9	12	11	11	—	—	0	11	9	0	4	1	2	0	0	0	1	76	Februar
4.0	4.9	4.7	4.5	45	13	30	8	7	—	—	—	2	11	8	0	12	0	1	1	9	0	1	69	März
5.1	7.6	4.9	5.9	55	12	7	11	8	—	—	—	2	6	11	0	13	0	4	1	14	0	6	52	April
6.9	7.3	6.7	7.0	166	22	18	20	16	—	—	—	1	1	11	0	5	0	3	1	18	0	1	65	Mai
5.1	7.5	6.7	6.4	119	31	25	16	14	—	—	—	0	3	10	0	3	0	2	0	14	1	3	67	Juni
4.3	5.7	5.2	5.1	239	71	23	14	11	—	—	2	0	10	8	0	8	0	0	0	16	0	0	69	Juli
3.4	4.3	2.8	3.5	64	32	2	7	5	—	—	1	0	11	4	0	9	0	1	0	17	0	1	65	August
5.9	5.8	6.2	6.0	190	62	25	11	9	—	—	—	3	5	11	0	8	0	0	0	14	0	0	68	September
6.0	6.2	6.2	6.1	22	7	31	6	5	—	—	—	2	3	11	0	8	0	1	0	6	1	0	77	Oktober
4.7	5.0	4.0	4.6	36	9	10	8	7	1	—	—	1	12	9	1	7	0	2	0	0	0	1	79	November
6.5	7.7	6.6	6.9	123	44	12	11	10	5	—	1	1	5	17	0	4	0	1	0	3	0	1	84	Dezember
5.2	6.0	5.2	5.5	1360	71	VII	132	110	23	—	4	14	86	114	1	89	1	17	3	111	2	15	856	Jahr

Beobachter: **A. Lienhard.**

Bellinzona.

4.6	4.8	3.5	4.3	86	43	3	9	8	7	—	—	1	11	4	18	12	4	0	3	3	2	0	51	Januar
6.2	5.1	3.8	5.0	191	55	9	11	11	10	—	—	4	10	9	11	11	0	0	4	5	0	2	51	Februar
4.7	4.5	3.4	4.2	52	15	30	8	8	—	—	1	1	9	4	17	14	0	1	4	12	0	0	45	März
5.2	6.5	4.0	5.2	60	16	20	8	8	—	1	2	4	8	9	21	12	4	0	13	5	1	0	34	April
6.4	6.9	5.6	6.3	183	33	5	16	15	—	—	5	3	2	11	10	5	0	5	21	2	0	1	49	Mai
4.5	6.5	6.6	5.9	172	36	13	17	15	—	1	8	1	1	7	15	15	1	2	17	2	1	1	36	Juni
4.6	5.9	3.8	4.8	221	64	23	12	11	—	1	5	0	10	7	15	13	2	0	19	3	0	0	41	Juli
3.9	3.3	2.3	3.2	60	20	2	9	8	—	—	6	0	14	3	16	15	4	0	11	11	0	0	36	August
6.0	5.7	5.1	5.6	202	63	25	9	9	—	—	—	6	4	9	12	11	0	4	13	8	1	1	40	September
5.4	5.8	5.0	5.4	26	9	31	5	5	—	—	1	4	5	6	7	14	0	0	16	5	0	2	49	Oktober
4.5	4.6	2.8	4.0	40	11	10	8	8	2	—	—	1	12	7	22	24	4	0	4	3	3	0	30	November
4.6	4.8	3.5	4.3	134	35	12	11	10	4	—	—	5	4	17	11	22	1	2	3	0	0	0	54	Dezember
5.1	5.4	4.1	4.9	1427	64	VII	123	116	23	3	28	30	90	93	175	168	20	14	128	59	8	7	516	Jahr

Beobachter: **G. Mariani.**

Locarno (Muralto).

4.1	3.5	3.2	3.6	77	31	3	9	7	6	—	—	0	13	3	0	1	1	0	0	0	2	1	88	Januar
5.0	4.6	4.5	4.7	186	54	9	12	11	11	—	—	0	12	9	0	0	0	0	0	0	0	0	84	Februar
3.3	3.2	3.9	3.5	60	17	18	8	7	—	1	—	0	12	4	0	0	2	0	0	1	3	1	86	März
4.3	5.4	3.6	4.4	66	20	22	9	8	—	—	4	0	9	5	0	1	1	0	0	1	2	0	85	April
5.6	5.7	5.8	5.7	236	31	18	18	15	—	—	7	0	4	8	0	0	0	0	0	0	2	0	91	Mai
4.8	5.9	6.1	5.6	158	45	25	17	15	—	1	6	0	5	7	0	0	0	0	0	2	2	1	85	Juni
4.8	5.1	4.2	4.7	289	89	13	14	13	—	1	6	0	8	4	0	0	1	0	0	0	1	0	91	Juli
3.4	3.0	3.0	3.1	47	22	28	4	4	—	—	2	0	13	2	0	0	1	0	1	0	4	0	87	August
6.1	5.2	5.2	5.5	291	87	25	11	10	—	—	2	0	5	7	0	1	0	0	0	1	2	1	85	September
5.6	5.6	6.2	5.8	38	15	30	6	3	—	—	—	0	4	6	0	0	0	0	0	0	3	0	90	Oktober
4.3	4.3	2.8	3.8	50	16	10	8	7	1	—	—	0	11	4	1	0	2	0	0	1	1	2	83	November
6.9	6.9	7.0	6.9	120	33	17	12	10	2	1	—	0	5	19	2	0	0	0	0	0	0	0	91	Dezember
4.9	4.9	4.6	4.8	1618	89	VII	128	110	20	4	27	0	101	78	3	3	8	0	1	6	22	6	1046	Jahr

Monte Generoso.

$\lambda = 9°1'$, $\beta = 45°56'$, $H_b = 1610.4^m$, $G = -0.13\ ^m/_m$, $h_r = 1.4^m$

1915	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	616.8	603.0	23	629.2	14	−4.7	−3.2	−4.1	−4.0	−11.0	19	7.0	14.15	53	51	50	51	11	8
Februar	621.2	605.5	20.22	630.9	3	−5.0	−3.0	−4.4	−4.2	−9.0	27	1.0	4	64	58	61	61	7	3
März	622.1	612.7	28	633.4	22	−1.2	1.0	−0.6	−0.4	−8.8	10	6.8	17	55	51	58	55	17	20
April	625.3	617.8	7	631.7	16	1.1	3.8	1.4	1.9	−3.6	14	10.4	29	58	53	60	57	17	13
Mai	628.2	622.1	29	633.0	6	8.0	10.8	8.2	8.8	4.2	18	15.2	21	73	70	79	74	14	15
Juni	629.6	623.8	28.29	634.7	5	11.0	13.5	10.9	11.6	5.4	19	19.0	13	61	67	73	67	17	13
Juli	629.8	624.3	14	633.7	7	10.9	14.3	11.6	12.1	4.4	1	17.8	5	66	65	64	65	18	19
August	629.8	625.5	30	634.0	27	11.1	14.5	12.0	12.4	7.0	22	19.8	11	49	51	52	51	10	31
September	628.9	616.4	29	637.6	17	7.0	9.4	7.3	7.8	2.0	30	17.4	18	69	64	64	66	5	19
Oktober	625.8	620.0	29	632.2	12	1.6	3.9	2.0	2.4	−2.0	28	9.8	13	72	68	70	70	23	3
November	623.5	613.3	13	636.7	21	−2.0	−0.2	−1.5	−1.3	−12.0	28	6.6	22	49	45	46	47	3	24
Dezember	625.0	615.3	25	631.1	14	−0.9	0.3	−0.8	−0.6	−7.6	15	4.4	11	83	79	82	81	10	21
Jahr	625.5	603.0	I	637.6	IX	3.1	5.4	3.5	3.9	−12.0	XI	19.8	VIII	63	60	63	62	3	XI

Bernhardin.

$\lambda = 9°10'$, $\beta = 46°30'$, $H_b = 2073^m$, $G = -0.16\ ^m/_m$, $h_r = 7.9^m$

Januar	583.4	574.1	28	595.7	14.15	−9.5	−7.4	−9.7	−9.0	−18.3	19	1.9	15	78	69	73	73	25	31
Februar	587.1	575.2	20	596.6	3	−8.8	−5.8	−8.5	−7.9	−14.8	26	0.5	4	74	69	75	73	13	3
März	588.2	579.5	28	597.4	22	−6.4	−2.3	−6.2	−5.2	−17.3	10	4.7	17	75	61	84	73	26	16
April	591.0	583.7	7	596.5	16	−2.3	1.8	−2.9	−1.4	−8.8	11	8.0	30	68	55	81	68	30	4
Mai	594.2	588.3	29	597.9	7	4.6	8.1	3.9	5.1	0.3	19	14.0	27	71	62	90	74	24	25
Juni	596.1	591.1	29	601.0	5	7.7	10.8	7.1	8.0	2.3	19	16.2	12	68	61	85	71	33	5
Juli	596.4	591.2	13.14	600.1	6	7.9	10.5	7.8	8.2	2.0	18	16.4	13	70	66	83	73	27	20
August	596.4	591.7	30	600.4	7.8	6.4	10.7	6.6	7.5	0.0	31	17.7	9	72	52	81	69	26	25
September	595.2	583.6	30	603.6	16	3.7	6.5	3.7	4.3	−3.5	5	15.4	17	72	67	79	73	22	7
Oktober	591.9	586.7	27.29	597.4	12	−2.3	1.2	−1.7	−1.1	−6.4	28	6.0	11	77	62	81	73	23	18
November	589.2	579.9	13	601.4	21	−6.3	−4.2	−6.7	−5.9	−18.5	27	4.3	8	69	61	72	67	12	28
Dezember	590.5	582.5	25	596.1	27	−4.8	−3.0	−4.5	−4.2	−15.2	14	2.5	4	87	84	86	86	35	15
Jahr	591.6	574.1	I	603.6	IX	−0.8	2.4	−0.9	−0.1	−18.5	XI	17.7	VIII	73	64	81	73	12	XI

St. Moritz.

$\lambda = 9°50'$, $\beta = 46°30'$, $H_b = 1840.3^m$, $G = —\ ^m/_m$, $h_r = 2.7^m$

Januar	—	—	—	—	—	−9.3	−4.8	−8.4	−7.7	−18.6	20	2.5	7	85	66	78	76	40	31
Februar	—	—	—	—	—	−8.7	−2.9	−7.3	−6.6	−17.0	27	2.8	4	77	58	78	71	32	3
März	—	—	—	—	—	−5.2	0.3	−3.9	−3.2	−15.6	10	6.6	17	77	58	78	71	39	20
April	—	—	—	—	—	−1.8	3.8	−2.3	−0.6	−9.4	1	10.0	30	79	55	82	72	32	4
Mai	—	—	—	—	—	6.2	11.2	6.7	7.7	1.6	2	15.8	25	85	60	90	78	30	15
Juni	—	—	—	—	—	9.1	14.4	9.7	10.7	4.0	21	20.0	12	85	54	85	75	35	17
Juli	—	—	—	—	—	9.5	14.8	10.5	11.3	4.8	24	20.7	8	82	55	82	73	33	11
August	—	—	—	—	—	7.2	14.0	9.2	9.9	2.8	31	21.4	9	88	50	82	73	25	9
September	—	—	—	—	—	4.2	10.2	6.0	6.6	−0.6	7	17.8	18	91	58	85	78	29	7
Oktober	—	—	—	—	—	−0.8	5.8	0.8	1.7	−5.8	28	10.4	17	90	55	85	77	36	11
November	—	—	—	—	—	−5.8	−1.3	−5.5	−4.5	−19.8	28	6.4	8	81	65	81	76	30	24
Dezember	—	—	—	—	—	−3.3	−0.3	−2.9	−2.4	−15.6	14	4.6	4	92	80	88	87	45	21
Jahr	—	—	—	—	—	0.1	5.4	1.1	1.9	−19.8	XI	21.4	VIII	84	60	83	76	25	VIII

Remüs.

$\lambda = 10°23'$, $\beta = 46°50'$, $H_b = 1237^m$, $G = -0.05\ ^m/_m$, $h_r = 1.2^m$

Januar	647.7	633.4	23	662.7	19	−7.9	−2.4	−6.3	−5.7	−21.0	20	2.5	7	88	66	83	79	38	31
Februar	651.9	634.5	20	663.2	3	−7.1	1.5	−4.3	−3.5	−15.5	27	4.0	15.28	80	50	74	68	27	28
März	652.5	639.8	28	662.4	21.22	−2.9	5.6	−1.5	−0.1	−16.7	11	12.0	23.28	81	46	79	69	25	22
April	655.0	645.6	8	661.4	16	2.0	10.5	3.0	4.6	−6.2	1	16.7	20	74	37	68	60	27	1.14/16
Mai	656.3	649.0	29	660.8	7	10.4	18.4	10.4	12.4	7.0	2	22.6	27	79	40	76	65	23	15
Juni	658.0	652.8	29	664.0	5	12.3	20.1	12.9	14.6	7.6	20	26.1	12	81	41	76	66	24	17
Juli	658.4	652.3	13	662.9	6	11.5	19.9	12.0	13.9	7.1	24	27.4	7	82	44	82	69	23	12
August	658.6	653.5	30	663.2	23	10.9	19.0	10.7	12.8	7.0	31	27.2	27	81	42	78	67	21	1
September	658.0	645.9	29	667.8	17	6.4	16.6	8.1	9.8	2.4	5	23.4	18	89	39	76	68	25	13
Oktober	656.0	650.0	28	661.2	17	1.4	9.5	3.0	4.2	−4.6	28	15.6	11	91	47	78	72	28	11
November	654.2	641.1	13	667.8	21	−4.9	1.7	−3.5	−2.6	−19.2	28	11.7	9	87	60	84	77	33	8
Dezember	654.9	645.7	25	663.1	14	−3.0	2.0	−1.7	−1.1	−13.4	15	6.6	11	93	68	90	84	49	15
Jahr	655.1	633.4	I	667.8	IX. XI	2.4	10.2	3.6	4.9	−21.0	I	27.4	VII	84	48	79	70	21	VIII

Beobachter: **G. Capitani.**

Monte Generoso.

Bewölkung 7^{30}	1^{30}	9^{30}	Mittel	Niederschlag Summe	Maximum	Tag	Zahl der Tage ● *	●* ≥1.0	✱	▲	⚡	≡	heiter	trübe	Windverteilung N	NE	E	SE	S	SW	W	NW	Calmen	1915
5.7	5.4	4.0	5.2	123	36	3	11	8	10	—	—	11	4	5	2	3	9	6	0	0	12	55	6	Januar
5.9	5.4	5.4	5.6	193	30	20	12	12	12	—	—	10	7	11	1	14	21	5	0	0	6	26	11	Februar
4.3	5.0	4.5	4.6	92	25	18	13	11	13	—	1	11	9	5	1	7	16	5	2	0	13	43	6	März
5.3	6.8	5.3	5.8	146	29	20	15	11	7	2	2	7	2	8	2	2	28	13	0	4	10	26	5	April
7.1	7.5	6.8	7.1	488	73	5	20	19	—	1	6	14	1	14	1	2	28	30	3	3	6	8	12	Mai
6.1	7.1	7.2	6.8	290	61	24	19	17	—	—	6	10	0	11	1	2	28	18	0	1	12	24	4	Juni
5.7	6.8	5.5	6.0	278	88	29	14	12	—	—	3	11	2	8	2	6	20	31	1	7	3	18	5	Juli
4.2	5.0	3.5	4.2	99	48	12	6	4	—	—	2	3	4	3	1	2	18	13	0	2	4	41	12	August
6.6	6.5	5.8	6.3	296	87	25	11	10	1	1	1	11	1	10	0	0	14	15	1	1	7	25	27	September
6.2	7.2	6.0	6.5	66	22	31	8	6	5	—	1	15	1	10	7	0	8	6	0	0	0	33	39	Oktober
5.1	5.4	4.6	5.0	102	19	5	11	10	8	—	—	7	4	7	8	0	8	1	0	0	3	50	20	November
7.4	7.3	7.6	7.4	204	42	17	22	19	13	—	—	15	1	14	4	0	23	17	3	3	2	24	17	Dezember
5.8	6.3	5.6	5.9	2377	88	VII	162	139	69	4	22	125	36	106	30	38	221	160	10	21	78	373	164	Jahr

Beobachter: **Ch. Stoffel-Bellig.**

Bernhardin.

Bewölkung 7^{30}	1^{30}	9^{30}	Mittel	Niederschlag Summe	Maximum	Tag	Zahl der Tage ● *	●* ≥1.0	✱	▲	⚡	≡	heiter	trübe	Windverteilung N	NE	E	SE	S	SW	W	NW	Calmen	1915
7.5	6.5	6.3	6.8	91	28	3	13	10	13	—	—	15	1	11	51	1	0	0	20	3	0	0	18	Januar
7.0	6.2	5.7	6.3	246	65	10	12	12	12	—	—	15	5	11	34	0	0	1	40	0	0	1	8	Februar
6.3	6.1	5.7	6.0	154	35	18	12	11	12	—	—	16	5	8	55	1	0	0	33	0	0	0	4	März
5.9	6.4	6.0	6.1	199	66	24	12	11	12	—	1	13	4	10	37	3	0	0	36	1	0	0	13	April
6.5	6.9	7.8	7.1	194	38	17	19	15	5	—	4	13	1	14	18	0	0	0	46	2	0	1	26	Mai
5.9	7.0	8.1	7.0	159	32	25	18	17	1	1	5	7	1	12	36	5	0	0	34	0	0	0	15	Juni
6.1	6.8	7.4	6.8	394	92	27	20	19	3	1	5	12	3	12	42	1	0	0	46	1	0	0	3	Juli
5.1	5.6	6.1	5.6	66	19	12	11	8	1	1	2	6	2	6	55	1	0	0	33	0	0	0	4	August
6.3	6.9	5.9	6.4	293	72	29	14	14	8	1	—	16	5	12	38	2	0	0	45	0	0	0	5	September
6.2	6.9	6.9	6.7	52	19	29	7	5	7	—	—	14	4	13	47	4	0	1	29	0	0	0	12	Oktober
6.7	5.5	5.5	5.9	196	47	10	14	11	14	—	—	14	5	10	40	1	1	0	40	0	0	0	8	November
6.9	7.9	7.2	7.3	355	55	12	16	14	16	—	—	16	2	15	18	0	0	0	61	7	0	0	7	Dezember
6.4	6.6	6.5	6.5	2399	92	VII	168	147	104	4	17	157	38	134	471	19	1	2	463	14	0	2	123	Jahr

Beobachter: **Ch. Pfister.**

St. Moritz.

Bewölkung 7^{30}	1^{30}	9^{30}	Mittel	Niederschlag Summe	Maximum	Tag	Zahl der Tage ● *	●* ≥1.0	✱	▲	⚡	≡	heiter	trübe	Windverteilung N	NE	E	SE	S	SW	W	NW	Calmen	1915
6.6	5.8	6.4	6.3	67	27	3	11	10	11	—	—	0	2	9	0	0	0	0	0	14	9	5	65	Januar
5.3	5.5	5.7	5.5	113	29	10	11	11	11	—	—	0	7	7	1	0	0	2	0	7	3	2	69	Februar
6.1	5.6	4.6	5.4	53	19	6	11	10	11	—	—	0	6	6	0	0	0	0	0	5	5	1	82	März
4.8	6.0	5.6	5.5	35	12	21	8	6	6	—	—	0	3	6	1	0	0	0	1	4	0	0	84	April
6.1	6.8	6.1	6.3	77	34	18	15	13	—	—	—	0	3	11	2	0	0	1	0	1	3	4	82	Mai
6.0	6.9	5.3	6.1	55	15	22	11	9	—	—	—	0	2	3	1	0	0	0	0	1	5	3	80	Juni
5.5	6.4	6.3	6.1	120	26	23	17	15	—	—	1	0	5	6	0	0	0	0	0	7	4	2	80	Juli
5.1	5.5	5.2	5.3	49	19	2	8	8	—	—	1	0	5	4	1	0	0	0	0	2	7	4	79	August
6.3	5.7	4.9	5.6	115	54	25	7	6	4	—	—	0	6	7	3	1	0	0	0	5	11	3	67	September
5.3	5.8	4.9	5.3	9	4	31	5	5	4	—	—	0	7	4	0	0	0	0	0	3	5	1	84	Oktober
6.0	5.4	5.2	5.5	42	12	10	9	8	9	—	—	0	6	10	0	0	0	0	0	7	4	0	79	November
8.4	7.1	7.3	7.6	104	47	12	16	9	11	—	—	0	2	17	0	0	0	0	0	11	11	1	70	Dezember
6.0	6.0	5.6	5.9	839	54	IX	129	110	67	—	2	0	54	90	9	1	0	3	1	67	67	26	921	Jahr

Beobachter: **F. Andry.**

Remüs.

Bewölkung 7^{30}	1^{30}	9^{30}	Mittel	Niederschlag Summe	Maximum	Tag	Zahl der Tage ● *	●* ≥1.0	✱	▲	⚡	≡	heiter	trübe	Windverteilung N	NE	E	SE	S	SW	W	NW	Calmen	1915
7.7	7.4	7.4	7.5	66	18	6	12	10	12	—	—	0	2	18	—	—	—	—	—	—	—	—	—	Januar
7.3	6.2	6.0	6.5	25	7	14	9	8	9	—	—	0	3	11	—	—	—	—	—	—	—	—	—	Februar
7.1	6.7	6.0	6.6	67	41	6	9	8	6	—	—	0	7	17	—	—	—	—	—	—	—	—	—	März
5.2	6.7	4.8	5.6	45	14	21	8	7	1	—	—	0	4	6	—	—	—	—	—	—	—	—	—	April
6.2	7.4	6.2	6.6	49	8	9	10	10	—	—	—	0	4	13	—	—	—	—	—	—	—	—	—	Mai
5.3	7.6	8.2	7.0	55	13	19	16	12	—	—	—	0	3	12	—	—	—	—	—	—	—	—	—	Juni
6.0	6.1	6.6	6.2	152	21	7	19	17	—	—	—	0	6	10	—	—	—	—	—	—	—	—	—	Juli
5.4	5.5	5.9	5.6	59	16	2	14	13	—	—	—	0	5	5	—	—	—	—	—	—	—	—	—	August
5.1	4.7	3.6	4.5	50	26	25	7	6	—	—	—	0	11	7	—	—	—	—	—	—	—	—	—	September
6.5	6.5	6.0	6.3	3	2	12	3	1	—	—	—	0	6	14	—	—	—	—	—	—	—	—	—	Oktober
5.9	5.8	5.1	5.6	20	5	10	9	8	9	—	—	0	8	11	—	—	—	—	—	—	—	—	—	November
8.3	7.0	7.1	7.5	46	26	12	8	6	6	—	—	0	2	17	—	—	—	—	—	—	—	—	—	Dezember
6.3	6.6	6.1	6.3	637	41	III	124	106	43	—	—	0	61	141	—	—	—	—	—	—	—	—	—	Jahr

Sta. Maria (im Münstertal).

$\lambda = 10° 25'$, $\beta = 46° 36'$, $H_b = 1411^m$, $G = -0.05\ ^m/_m$, $h_r = 1.5^m$

1915	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	633.5	619.4	23	646.8	19	-6.5	-2.5	-5.8	-5.2	-14.4	20	7.1	15	65	50	64	60	27	8
Februar	638.0	619.0	20	647.5	3	-6.3	-1.3	-5.3	-4.6	-12.8	27	3.2	21	68	48	69	62	27	27
März	638.5	627.0	28	649.1	22	-2.0	4.5	-1.6	-0.2	-10.3	10	10.0	17	61	41	64	55	26	17
April	641.2	632.5	7	646.8	16	1.9	8.6	1.9	3.6	-6.0	1	16.4	30	59	38	67	55	25	3
Mai	643.2	636.9	29	647.5	6	9.6	16.1	9.8	11.3	5.8	2	22.2	28	71	49	74	65	24	15
Juni	644.9	638.9	29	650.7	7	12.2	18.2	11.8	13.5	7.5	20. 21	24.0	12	71	46	77	65	27	17
Juli	645.0	638.8	14	649.4	6	11.6	18.4	12.1	13.5	7.5	19	23.2	12	71	47	75	64	27	16
August	645.1	640.2	30	649.0	7. 23	10.6	17.2	11.0	12.5	5.0	24	22.2	$^{8,9}_{11}$	64	45	63	57	27	8. 31
September	644.5	633.0	29	652.7	17	7.1	14.1	8.0	9.3	3.8	3	21.8	19	69	45	70	61	21	7
Oktober	642.0	636.1	27	648.2	12	2.0	7.4	2.5	3.6	-4.2	28	13.4	10	71	50	75	65	32	4. 18
November	640.0	628.1	13	653.0	21	-4.0	0.1	-3.5	-2.7	-15.6	28	6.6	23	62	48	65	58	26	24
Dezember	641.3	631.8	25	647.8	14	-2.4	0.0	-2.1	-1.6	-12.0	15	4.2	10	81	67	82	77	35	21
Jahr	641.4	619.0	II	653.0	XI	2.8	8.4	3.2	4.4	-15.6	XI	24.0	VI	68	48	70	62	21	IX

Splügen (Dorf).

$\lambda = 9° 19'$, $\beta = 46° 33'$, $H_b = 1466.8^m$, $G = -0.10\ ^m/_m$, $h_r = 0.8^m$

Januar	629.5	615.9	23	643.3	19	-8.7	-3.8	-7.8	-7.0	-24.4	20	3.7	14	81	58	82	74	38	18
Februar	633.6	617.3	20	643.4	26	-7.8	-2.4	-7.0	-6.0	-20.7	27	2.5	19	76	51	76	68	26	18
März	634.7	623.4	28	644.2	22	-5.4	1.5	-3.5	-2.7	-16.3	11	6.4	24	80	44	80	68	28	17. 20
April	637.2	628.6	7	642.8	16	-0.2	5.4	0.3	1.4	-12.0	1	13.1	29	71	41	77	63	21	29
Mai	639.3	632.7	29	643.1	6	8.8	13.1	7.1	9.0	0.5	7	19.3	24	66	43	85	65	15	25
Juni	640.9	635.6	29	646.5	4	11.5	16.3	10.3	12.1	4.1	20	22.6	6	69	41	83	65	19	6
Juli	641.3	635.3	13	645.0	19. 23	11.5	16.1	10.4	12.1	5.4	14	23.3	6	67	42	84	65	19	20
August	641.5	636.4	30	645.8	7. 8	9.2	15.6	8.7	10.5	3.0	31	23.3	10	73	35	85	64	12	9
September	640.5	627.3	29	649.8	16	4.7	12.6	5.4	7.1	0.0	30	20.4	17	88	40	87	72	12	7
Oktober	638.1	632.1	28	643.3	12	-0.4	6.1	0.7	1.8	-4.4	24	11.3	11	88	42	86	72	15	17
November	635.7	624.0	13	648.1	21	-5.2	0.0	-4.3	-3.5	-20.6	28	8.0	9	81	52	76	70	30	20
Dezember	636.6	627.7	25	643.3	14	-2.1	1.4	-1.9	-1.1	-16.0	14	7.2	10	77	61	80	73	40	$^{2,4}_{23}$
Jahr	637.4	615.9	I	649.8	IX	1.3	6.8	1.5	2.8	-24.4	I	23.3	VII VIII	76	46	82	68	12	VIII IX

Platta-Medels.

$\lambda = 8° 51'$, $\beta = 46° 39'$, $H_b = 1378^m$, $G = -0.08\ ^m/_m$, $h_r = 1.2^m$

Januar	636.4	623.0	22.23	650.3	19	-6.5	-2.0	-5.5	-4.9	-17.8	20	6.8	16	89	68	77	78	36	8
Februar	640.3	623.7	20	650.0	27	-4.9	0.1	-3.9	-3.1	-15.8	27	6.8	5	76	57	77	70	30	17
März	641.6	629.9	28	650.4	22	-3.5	2.9	-2.1	-1.2	-12.4	11	8.2	16	84	54	85	74	34	16
April	643.8	635.2	7	649.3	16	0.3	7.0	1.4	2.5	-7.0	1	15.0	30	85	53	83	74	35	$^{9,13}_{30}$
Mai	645.4	638.9	29	649.0	6. 7	8.8	15.0	9.5	10.7	4.8	2	20.4	24	81	52	82	72	32	22
Juni	647.2	642.7	29	652.8	5	10.8	17.6	11.7	13.0	6.2	20	23.8	12	86	47	82	72	30	15
Juli	647.6	641.6	13	651.5	28	10.5	17.3	11.2	12.5	5.6	18. 19	23.8	7	88	50	89	76	26	12
August	647.9	643.0	30	652.3	7	8.9	17.2	10.1	11.6	3.8	22	24.2	9	92	45	93	77	30	20
September	646.9	635.2	29	655.8	16. 17	5.8	14.0	7.1	8.5	-1.6	30	22.0	18	90	51	90	77	28	18
Oktober	644.7	639.4	28	649.9	13	0.8	7.5	1.9	3.0	-4.4	28	14.0	17	90	56	92	79	31	17
November	642.7	630.5	13	654.9	21	-2.4	2.8	-2.1	-1.0	-16.8	28	14.0	8	77	52	76	68	27	7
Dezember	643.1	633.9	25	650.9	14	0.6	4.1	1.2	1.8	-14.2	14	9.4	9	75	61	75	70	30	15
Jahr	644.0	623.0	I	655.8	IX	2.4	8.6	3.4	4.5	-17.8	I	24.2	VIII	84	54	83	74	26	VII

Davos-Platz.

$\lambda = 9° 49'$, $\beta = 46° 48'$, $H_b = 1560.7^m$, $G = -0.10\ ^m/_m$, $h_r = 9.5^m$

Januar	621.9	608.7	23	635.6	14. 19	-9.0	-3.8	-8.1	-7.3	-22.0	20	5.2	16	88	67	84	80	45	3
Februar	625.8	609.8	20	636.1	3	-8.7	-0.6	-6.3	-5.5	-20.0	27	4.3	9	86	57	81	75	37	18
März	627.2	615.9	28	635.7	21	-5.4	1.5	-3.8	-2.9	-15.9	11	8.5	24	86	57	86	76	31	22
April	629.7	621.4	7. 8	635.9	2	0.0	5.4	0.0	1.4	-8.8	1	13.6	30	77	53	85	72	34	28
Mai	631.6	624.8	29	635.4	6	9.5	14.4	7.8	9.9	3.5	19	18.4	21	72	52	88	71	30	27
Juni	633.4	628.7	29	638.9	4. 5	11.9	15.9	10.2	12.1	4.4	20	22.3	7	74	54	89	72	35	8
Juli	634.1	628.0	13	638.0	6	11.1	15.6	9.7	11.5	3.3	24	21.7	13	72	53	86	70	28	20
August	634.3	629.3	30	638.6	7	8.9	14.3	8.5	10.1	3.4	19	20.7	9	81	51	86	73	28	9
September	633.1	620.2	29	642.1	16	4.7	12.3	5.2	6.9	-0.5	30	18.1	18. 21	87	49	90	75	29	23. 21
Oktober	630.5	624.9	28	635.6	13	-1.0	5.7	0.5	1.4	-6.9	28	12.6	12	92	58	89	80	28	17
November	628.0	616.2	13	640.4	21	-5.9	-0.3	-5.2	-4.1	-21.8	28	8.4	8	88	63	85	79	42	29
Dezember	628.7	620.2	25	635.6	14	-3.3	2.0	-2.4	-1.6	-15.2	14	8.5	11	90	64	87	80	44	6
Jahr	629.9	608.7	I	642.1	IX	1.1	6.9	1.3	2.6	-22.0	I	22.3	VI	83	56	86	75	28	VII VIII.A

Beobachter: **S. Tuffli.** — **Sta. Maria** (im Münstertal).

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1915
7h	13h	9h	Mittel	Summe	Maximum	Tag	●	●≥1.0	✳	▼	⛆	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
6.9	7.2	7.2	7.1	63	27	3	9	8	9	—	—	1	5	16	3	0	0	0	3	1	9	0	77	Januar
7.1	6.3	7.0	6.8	82	19	11	11	9	11	—	—	1	2	14	2	0	0	0	2	2	2	0	76	Februar
5.7	6.2	6.4	6.1	20	8	6	8	3	6	—	—	1	7	14	0	0	1	0	2	4	4	0	82	März
6.2	6.0	6.3	6.2	34	15	21	8	5	3	—	—	0	6	13	2	0	0	0	1	0	14	0	73	April
5.5	6.5	6.6	6.2	59	12	18	13	13	—	—	—	1	3	11	4	0	0	0	2	0	4	0	83	Mai
6.0	6.9	7.3	6.9	52	18	19	14	12	—	—	3	1	0	14	3	1	1	0	0	0	0	0	85	Juni
5.0	5.4	6.2	5.5	149	22	23	17	16	—	—	8	0	6	9	2	0	0	0	1	1	2	0	87	Juli
4.9	5.4	5.3	5.1	44	18	2	8	7	—	—	1	0	7	5	3	0	1	0	2	0	0	0	87	August
4.4	4.4	3.5	4.1	73	39	25	6	6	—	—	—	3	13	8	3	0	0	0	4	2	4	0	77	September
5.9	6.3	6.1	6.1	11	6	8	5	4	2	—	—	3	6	12	11	0	1	0	0	1	1	1	78	Oktober
5.3	4.1	4.5	4.6	35	10	10	7	6	6	—	—	1	10	6	5	1	0	1	2	2	3	0	76	November
7.7	6.7	7.4	7.3	61	18	12	9	9	7	—	—	2	2	15	1	0	0	0	4	1	4	0	83	Dezember
5.9	5.9	6.2	6.0	683	39	IX	115	98	44	—	12	14	67	137	39	2	4	1	23	14	47	1	964	Jahr

Beobachter: Frl. **M. Lorez.** — **Splügen** (Dorf).

7.0	5.8	5.9	6.4	89	25	3	18	16	18	—	—	1	2	11	6	10	3	3	1	5	6	2	57	Januar
7.1	5.5	6.0	6.2	102	28	10	14	13	14	—	—	0	6	10	0	6	3	2	7	8	15	0	43	Februar
6.0	5.2	5.6	5.6	78	24	6	10	10	10	—	—	2	6	12	0	16	5	1	5	7	4	0	55	März
5.3	6.2	4.8	5.3	69	13	22	9	9	6	—	—	0	7	8	1	5	4	5	5	8	3	0	59	April
5.7	6.5	5.7	6.0	139	39	26	14	14	—	1	2	0	5	10	0	3	2	2	15	9	7	0	55	Mai
5.2	6.0	5.9	5.9	81	12	25	21	19	—	—	—	0	2	7	0	8	3	3	3	8	1	0	64	Juni
5.7	6.4	5.5	5.9	265	75	23	19	18	—	—	3	0	5	10	2	12	6	4	4	6	2	1	56	Juli
5.0	5.7	3.8	5.0	53	11	3	14	12	—	—	1	3	5	7	1	10	11	3	3	5	1	1	58	August
4.7	4.9	3.8	4.4	253	100	30	9	8	3	—	—	4	11	7	1	9	0	7	8	5	1	1	58	September
5.5	6.0	5.1	5.5	11	3	30	7	5	5	—	—	2	7	9	3	14	1	1	3	5	8	1	57	Oktober
5.3	4.9	4.1	4.8	37	10	10	9	8	6	—	—	2	9	7	0	9	2	3	3	6	9	0	58	November
6.2	6.6	5.4	5.4	90	37	12	15	14	12	—	1	1	2	7	1	3	3	1	4	7	10	1	63	Dezember
5.8	5.8	5.0	5.5	1267	100	IX	159	146	74	1	7	15	67	105	15	105	43	35	61	79	67	7	683	Jahr

Beobachter: **Ths. J. Berther.** — **Platta-Medels.**

7.7	7.9	8.2	7.8	113	20	6	22	18	21	—	—	7	1	19	1	11	3	7	6	10	0	2	53	Januar
6.3	6.9	6.6	6.5	100	27	10	15	14	15	—	—	5	5	18	0	11	2	3	11	23	1	1	32	Februar
6.9	6.4	7.1	6.8	81	26	6	15	9	14	—	—	9	5	17	6	15	3	8	7	14	0	3	37	März
6.4	6.7	5.9	6.3	63	13	22	12	12	10	—	—	4	4	12	9	7	1	2	14	13	0	5	39	April
5.8	6.7	6.1	6.2	48	12	18	15	10	—	—	1	9	7	12	6	8	0	5	22	30	0	4	18	Mai
6.1	7.0	7.9	7.0	58	9	25	18	13	—	—	1	2	1	14	7	4	1	2	16	13	0	5	42	Juni
6.7	6.5	6.9	6.7	185	66	23	18	16	—	—	6	15	5	18	6	7	1	1	8	17	1	6	46	Juli
6.2	5.6	6.5	6.1	55	11	21	16	11	—	—	4	5	4	12	19	6	4	0	3	7	0	6	48	August
4.9	4.4	5.8	4.9	188	62	30	12	10	2	—	1	4	10	9	21	9	1	4	12	6	3	2	32	September
6.5	6.2	6.5	6.4	15	5	1	9	5	5	—	—	7	9	17	18	4	0	1	14	15	0	7	34	Oktober
6.9	5.9	6.5	6.4	32	7	10.26	13	8	13	—	—	3	6	12	5	10	3	11	12	19	0	5	25	November
7.9	8.1	6.4	7.4	68	47	12	10	7	7	—	—	2	2	17	6	3	1	9	16	35	1	0	22	Dezember
6.5	6.5	6.7	6.5	1006	66	VII	175	133	87	—	13	72	59	177	104	95	20	53	141	202	6	46	428	Jahr

Beobachter: **Kurverein.** — **Davos-Platz.**

7.5	6.5	6.9	7.0	107	22	12	21	18	20	—	—	1	3	13	0	11	0	0	0	5	0	0	77	Januar
6.3	5.9	5.8	6.0	42	8	23	13	9	13	—	—	0	5	9	0	10	0	0	0	6	0	1	67	Februar
6.9	6.2	6.0	6.4	85	33	6	18	12	18	—	—	1	5	14	0	22	1	0	0	4	0	0	66	März
5.9	6.4	5.1	5.5	37	13	7	10	8	10	—	—	2	4	7	0	13	5	5	0	2	0	0	65	April
5.5	7.8	6.3	6.5	86	18	10	12	11	1	—	1	2	3	12	0	16	3	2	1	11	0	0	60	Mai
5.8	7.0	7.0	6.8	83	19	19	19	15	—	—	3	0	1	12	1	25	6	3	0	5	2	0	48	Juni
5.6	6.0	5.0	5.7	185	48	23	19	16	—	—	7	0	3	7	1	33	2	0	1	4	0	0	52	Juli
5.3	5.9	5.2	5.5	69	15	2	18	14	—	—	5	0	5	8	0	37	0	1	0	2	0	0	53	August
4.9	5.2	4.8	4.9	107	39	25	11	10	5	—	—	1	8	7	0	25	0	0	0	7	0	0	58	September
5.9	6.5	5.7	6.0	6	2	30	5	2	4	—	—	4	4	12	0	33	0	0	0	2	0	0	58	Oktober
6.2	5.3	4.3	5.2	49	10	17	11	10	11	—	—	0	6	7	0	8	1	0	0	8	0	0	73	November
6.6	7.1	5.1	6.3	57	19	12	12	10	10	—	—	0	3	9	0	7	0	0	1	4	1	0	80	Dezember
5.9	6.4	5.6	6.0	913	48	VII	169	135	92	—	16	11	50	117	2	240	18	11	3	60	3	1	757	Jahr

Arosa (Sanatorium).

$\lambda = 9°39'$, $\beta = 46°47'$, $H_b = 1854^m$, $G = -0.12\ ^{m}/_{m}$, $h_r = 1.6^m$

1915	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag
Januar	599.4	586.0	28	612.8	14.15	-7.6	-4.8	-7.7	-6.9	-18.0	19	4.0	16	80	71	78	76	34	9
Februar	603.2	587.4	20	613.1	3	-5.7	-2.6	-5.4	-4.8	-14.2	26	1.8	18	66	57	71	65	23	3
März	604.4	593.6	28	612.9	5	-4.4	-0.3	-4.1	-3.2	-17.0	10	4.2	19.24	77	66	82	75	22	22
April	607.3	598.2	7	612.7	29	-0.9	2.9	-1.2	-0.1	-8.0	1	8.4	30	75	61	84	73	32	4
Mai	609.8	603.4	29	613.2	7	8.3	11.5	6.8	8.4	2.6	15	14.4	16.22	78	63	84	75	44	27
Juni	611.7	607.1	29	617.5	4	10.9	13.8	9.3	10.8	3.6	19.30	18.3	12	77	61	89	76	38	8
Juli	612.1	606.2	13	615.6	5	9.7	13.6	9.2	10.4	3.8	24	19.8	13	76	60	87	74	32	20
August	612.3	607.2	30	616.7	7	8.3	13.5	9.7	10.3	1.6	22	19.6	9	80	59	85	75	30	9
September	611.0	597.9	29	620.2	16	6.4	10.6	5.4	7.0	-0.8	30	16.0	18	71	58	84	71	29	7
Oktober	607.9	602.4	28	613.3	13	0.2	4.5	0.8	1.6	-4.0	28	9.4	11.12	77	67	82	75	26	17
November	605.1	594.1	13	617.4	21	-3.4	-0.3	-3.3	-2.6	-17.4	27	7.6	8.9	70	62	71	68	25	20.28
Dezember	606.0	597.9	25	611.5	14	-0.4	1.5	-0.4	0.1	-14.0	14	9.4	11	70	68	74	71	23	15
Jahr	607.5	586.0	I	620.2	IX	1.8	5.3	1.6	2.6	-18.0	I	19.8	VII	75	63	81	73	22	III

Seewis.

$\lambda = 9°38'$, $\beta = 46°59'$, $H_b = 953.8^m$, $G = 0.00\ ^{m}/_{m}$, $h_r = 1.5^m$

Januar	671.6	658.2	23	687.9	19	-4.9	-0.6	-4.4	-3.6	-15.2	20	4.9	16	90	76	90	85	44	31
Februar	675.3	657.5	20	687.2	26	-3.1	2.7	-1.9	-1.1	-11.9	27	7.7	9	77	56	79	71	25	18
März	676.8	664.1	19	685.5	5	-1.6	4.5	-0.9	0.3	-10.1	11	12.1	24	89	62	87	79	14	22
April	678.8	669.5	7	685.3	2	2.8	9.5	3.4	4.8	-5.1	1	18.2	30	86	58	87	77	27	17.27 30
Mai	679.4	672.7	18	683.5	15	12.1	17.9	11.4	13.2	7.6	19	21.9	25	77	58	81	72	32	1. 2
Juni	681.1	676.8	29	687.3	4	14.6	20.7	13.9	15.8	8.5	20	26.5	12	78	54	83	72	23	8
Juli	681.7	674.8	13	686.5	2. 3	13.3	19.3	12.6	14.5	7.7	24	27.6	6	82	59	89	77	33	19
August	682.1	676.8	30	686.7	23	12.3	17.8	11.7	13.3	6.3	31	23.6	10	87	64	92	81	35	1
September	681.3	667.5	29	690.9	16	8.7	14.0	9.0	10.1	0.0	30	20.6	24	90	68	92	83	28	24
Oktober	679.5	673.8	28	684.4	13	3.6	8.5	4.1	5.1	-2.3	28	15.6	12	97	70	94	87	27	11
November	677.4	663.9	13	690.0	20	-1.7	2.5	-0.7	-0.1	-16.1	28	10.4	2	88	77	89	85	34	2
Dezember	677.6	667.8	25	687.1	14	1.1	4.8	1.5	2.2	-9.9	14	13.9	11	88	74	86	83	37	6
Jahr	678.6	657.5	II	690.9	IX	4.8	10.1	5.0	6.2	-16.1	XI	27.6	VII	86	65	87	79	14	III

Schiers.

$\lambda = 9°41'$, $\beta = 46°58'$, $H_b = 650.7^m$, $G = 0.03\ ^{m}/_{m}$, $h_r = 1.0^m$

Januar	698.8	684.7	23	716.3	20	-4.9	-1.3	-3.8	-3.5	-17.2	21	5.0	16	95	78	93	89	51	31
Februar	702.2	684.2	22	714.8	27	-4.3	2.1	-1.6	-1.4	-10.8	27	8.2	19	94	64	91	83	40	28
März	703.6	689.6	19	713.0	22	-1.6	4.9	0.2	0.9	-9.0	11	10.4	25	94	63	94	84	43	11
April	705.2	696.3	7	712.3	2	4.1	11.1	5.4	6.5	-3.0	1	18.5	30	88	54	89	77	30	17
Mai	705.1	697.8	29	710.1	15	11.6	19.6	13.2	14.4	8.2	11	23.4	27	86	54	87	76	34	2
Juni	706.7	703.0	21.29	713.0	5	14.4	21.9	16.1	17.2	7.4	21	26.3	7.8	86	53	86	75	35	8
Juli	707.4	699.7	13	712.8	19	13.8	20.5	14.9	16.0	10.9	15	26.1	7	87	60	92	80	47	23
August	707.9	702.7	30	713.8	23	12.9	20.0	13.7	15.6	8.3	19	27.0	2	89	58	95	80	45	21
September	707.3	693.3	29	716.7	16	8.2	15.9	10.4	11.2	1.4	30	21.4	18	96	64	96	85	44	14
Oktober	706.0	700.3	9	710.9	17. 22	3.5	9.9	5.3	6.0	-1.8	28	17.0	12	98	66	96	87	46	25
November	704.4	689.8	13	718.0	20	-2.4	1.8	-1.5	-1.2	-17.2	28	11.1	2	96	76	96	89	50	2
Dezember	704.1	694.1	25	714.6	14	-0.2	3.1	0.7	1.1	-11.0	15	11.5	11	98	86	97	94	62	8
Jahr	704.9	684.2	II	718.0	XI	4.6	10.8	6.1	6.9	-17.2	I. XI	27.0	VIII	92	65	93	83	30	IV

Chur.

$\lambda = 9°32'$, $\beta = 46°51'$, $H_b = 609.9^m$, $G = 0.04\ ^{m}/_{m}$, $h_r = 1.7^m$

Januar	701.2	685.7	23	718.7	19.20	-2.5	0.6	-1.5	-1.2	-11.8	20	7.5	16	86	74	84	81	34	31
Februar	704.7	686.0	20	717.6	26	-0.7	4.6	0.8	1.4	-7.7	27	10.3	18	73	52	74	66	22	18
März	706.2	691.9	19	715.5	21	0.5	6.5	2.0	2.7	-6.9	11	17.2	24	81	60	79	73	27	22.23
April	707.7	697.7	7	714.7	2	4.6	11.6	6.5	7.3	-0.7	1	21.3	28	86	52	66	68	26	16.28
Mai	707.6	700.6	29	712.6	15	12.9	19.9	14.3	15.4	9.1	15	23.7	27	79	48	70	66	27	1
Juni	709.0	704.7	29	715.5	4	15.5	22.3	16.9	17.9	11.3	21	29.2	8	79	44	69	64	24	8
Juli	709.7	702.3	13	715.6	19	14.2	20.8	15.1	16.3	9.3	19	27.3	7. 13	87	54	79	73	35	5. 13
August	710.3	704.7	30	715.7	23	12.8	19.9	14.3	15.4	8.1	31	26.7	2	81	49	62	64	31	28.29
September	709.8	695.5	29	719.3	16	9.5	16.0	11.2	12.0	1.0	30	22.7	18	91	60	90	81	34	29
Oktober	708.5	701.7	31	713.5	17	4.8	10.7	6.5	7.1	-0.5	28	18.9	12	97	60	91	83	35	24
November	706.8	691.7	13	720.6	20	0.2	3.8	0.6	1.3	-11.5	28	14.1	2	86	67	86	80	27	29
Dezember	706.6	696.3	25	717.9	14	3.1	6.7	3.9	4.4	-6.3	14	15.7	11	87	67	85	80	56	6
Jahr	707.3	685.7	I	720.6	XI	6.2	12.0	7.5	8.3	-11.8	I	29.2	VI	84	57	78	73	22	II

Beobachter: **Budinich. H. Egli.**

Arosa (Sanatorium).

Bewölkung				Niederschlag			Zahl der Tage							Windverteilung								1915
7^{30}	1^{30}	9^{30}	Mittel	Summe	Maximum	Tag	●	●≧1.0	✳	▲	K	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
7.1	6.3	5.7	6.4	138	20	3	22	20	22	—	—	2	2	11	—	—	—	—	—	—	—	—	—	Januar
6.2	6.0	5.0	5.7	81	15	14	16	13	16	—	—	0	5	8	—	—	—	—	—	—	—	—	—	Februar
5.8	5.9	6.1	5.8	115	35	6	15	14	15	—	—	1	5	11	—	—	—	—	—	—	—	—	—	März
5.4	5.4	5.4	4.7	69	15	21	13	12	12	—	—	4	9	5	—	—	—	—	—	—	—	—	—	April
4.0	6.6	4.3	5.2	102	20	18	16	13	—	2	1	3	4	7	—	—	—	—	—	—	—	—	—	Mai
4.9	5.9	6.4	5.7	101	21	19	17	15	—	1	1	4	5	8	—	—	—	—	—	—	—	—	—	Juni
5.4	6.1	5.9	5.8	266	56	23	20	19	—	1	2	7	5	8	—	—	—	—	—	—	—	—	—	Juli
5.3	5.9	5.0	5.6	82	15	2	17	13	2	—	1	3	8	12	—	—	—	—	—	—	—	—	—	August
4.7	4.9	4.2	4.5	163	56	25	9	8	5	—	—	7	12	7	—	—	—	—	—	—	—	—	—	September
5.4	6.0	5.3	5.9	14	4	6	8	5	7	—	—	11	7	12	—	—	—	—	—	—	—	—	—	Oktober
5.2	5.4	4.8	5.5	91	19	10	10	10	9	—	—	2	8	10	—	—	—	—	—	—	—	—	—	November
6.1	6.2	4.9	5.7	80	34	12	13	10	12	—	—	4	4	9	—	—	—	—	—	—	—	—	—	Dezember
5.4	5.9	5.3	5.5	1302	56	VII IX	176	152	100	4	5	48	74	108	—	—	—	—	—	—	—	—	—	Jahr

Beobachter: Frau **E. Sprecher-Jenny.**

Seewis.

8.4	8.1	8.6	8.4	207	30	11	21	19	19	—	—	0	2	22	0	1	0	0	0	1	0	0	91	Januar
8.5	7.9	7.6	8.0	68	15	1	12	11	12	—	—	0	0	17	0	0	0	0	0	3	0	1	80	Februar
7.8	7.8	8.1	7.9	148	50	6	15	14	14	—	—	1	4	22	0	1	0	0	0	5	0	2	85	März
6.7	7.5	7.7	7.3	72	19	7	13	11	6	—	1	1	1	16	0	2	0	3	0	10	0	0	75	April
7.4	7.5	7.3	7.4	55	11	29	12	11	—	—	2	2	4	15	0	0	0	0	0	23	0	1	69	Mai
6.5	7.3	8.6	7.5	61	11	27	18	14	—	—	6	0	1	16	0	0	0	0	0	15	0	0	75	Juni
6.7	6.6	7.6	7.0	200	57	23	20	18	—	—	4	0	2	12	0	0	0	0	0	24	0	0	69	Juli
6.7	6.7	7.5	7.0	102	14	21	17	17	—	—	2	0	2	16	0	0	0	1	0	20	0	0	72	August
5.2	5.6	6.5	5.8	134	30	25	9	9	2	—	—	0	6	8	0	0	0	0	0	18	0	0	72	September
7.2	7.7	8.1	7.7	17	5	13	9	7	1	—	—	2	2	19	0	0	0	0	0	11	0	0	82	Oktober
7.6	6.4	4.9	6.3	64	14	26	10	8	8	—	—	1	6	12	0	0	0	0	0	4	0	2	84	November
9.4	8.5	7.3	8.4	122	35	12	15	14	9	—	—	1	1	22	0	0	0	0	0	5	0	1	87	Dezember
7.3	7.3	7.5	7.4	1250	57	VII	171	153	71	—	15	8	31	197	0	4	0	4	0	139	0	7	941	Jahr

Beobachter: **J. R. Schlaepfer-Colb.**

Schiers.

7.2	7.1	6.1	6.8	131	20	12	19	16	19	—	—	0	5	16	0	0	0	0	0	1	0	1	91	Januar
5.3	5.9	5.7	5.3	52	13	1	12	12	12	—	—	0	7	7	0	0	0	0	1	0	2	6	75	Februar
7.2	5.7	6.7	6.5	107	39	6	13	12	9	—	—	1	5	15	0	0	0	0	0	0	4	10	79	März
4.8	5.3	5.7	5.3	69	24	7	11	11	1	—	—	0	8	9	0	0	0	0	0	2	8	5	75	April
4.4	5.9	5.8	5.1	46	9	18	12	11	—	—	—	0	7	7	0	0	0	0	0	1	11	5	76	Mai
5.2	5.5	5.7	5.5	55	10	19	19	16	—	—	—	0	7	8	0	1	0	0	1	0	8	3	77	Juni
5.4	4.9	5.4	5.2	192	56	23	19	17	—	—	—	1	7	8	0	0	0	1	0	0	10	5	77	Juli
5.0	4.3	5.9	5.1	72	11	13	16	15	—	—	—	0	7	7	0	0	0	0	0	0	13	4	76	August
3.5	3.9	3.7	3.7	115	30	25	10	8	—	—	—	0	15	6	0	0	0	0	0	1	7	5	77	September
5.6	5.1	6.0	5.6	10	2	13	7	5	—	—	—	1	8	12	0	0	0	0	0	0	0	4	89	Oktober
5.3	5.9	6.5	5.8	33	7	17	11	8	6	—	—	3	7	13	1	0	0	0	0	1	2	0	86	November
6.3	7.8	6.8	7.0	93	23	12	15	12	9	—	—	0	3	12	0	0	0	0	1	0	2	2	88	Dezember
5.4	5.4	5.8	5.6	975	56	VII	164	143	56	—	—	6	86	120	1	1	0	1	3	6	67	50	966	Jahr

Beobachter: **J. Defila.**

Chur.

7.7	7.2	7.6	7.5	92	22	6	18	13	15	—	—	0	3	17	—	—	—	—	—	—	—	—	—	Januar
6.3	6.4	6.8	6.5	35	12	10	9	8	8	—	—	1	3	10	—	—	—	—	—	—	—	—	—	Februar
7.1	6.5	7.5	7.0	73	30	6	14	11	8	—	—	1	5	17	—	—	—	—	—	—	—	—	—	März
6.1	5.9	5.6	5.9	51	17	7	13	10	2	—	—	0	7	9	—	—	—	—	—	—	—	—	—	April
6.7	6.5	5.9	6.4	56	12	18	9	9	—	—	—	0	4	13	—	—	—	—	—	—	—	—	—	Mai
5.4	5.8	6.8	6.0	49	10	13	19	10	—	—	1	0	4	7	—	—	—	—	—	—	—	—	—	Juni
5.4	5.7	6.0	5.7	191	46	23	20	18	—	—	4	0	6	10	—	—	—	—	—	—	—	—	—	Juli
5.6	5.1	5.1	5.3	65	13	28	15	11	—	—	—	0	6	10	—	—	—	—	—	—	—	—	—	August
4.6	5.0	5.7	5.1	129	46	25	8	7	1	—	—	0	8	7	—	—	—	—	—	—	—	—	—	September
6.6	7.1	7.4	7.0	3	1	13	5	0	—	—	—	0	4	16	—	—	—	—	—	—	—	—	—	Oktober
7.5	6.1	5.5	6.4	33	15	10	9	7	6	—	—	4	4	11	—	—	—	—	—	—	—	—	—	November
8.6	7.5	6.8	7.6	63	27	12	11	8	4	—	—	2	1	16	—	—	—	—	—	—	—	—	—	Dezember
6.5	6.4	6.4	6.4	840	46	VII IX	150	112	44	—	5	8	55	143	—	—	—	—	—	—	—	—	—	Jahr

Wildhaus.

$\lambda = 9°21'$, $\beta = 47°12'$, $H_b = 1115^m$, $h_r = 1.6^m$. Beobachter: **J. Näf.**

1915	Luft-Temperatur								Bewölkg.	Niederschlag			Zahl der Tage							Windverteilung								
	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	Mittel	Summe	Maximum	Tag	•	•* >1.0	*	▲	K	=	helle	trübe	N	NE	E	SE	S	SW	W	NW	Calmen
Jan.	-4.3	-2.0	-3.5	-3.3	-14.0	20	5.8	7	8.1	156	25	12	23	18	19	—	—	1	2	22	0	4	22	0	0	0	65	0	2
Febr.	-2.5	0.7	-2.4	-1.7	-11.8	27	5.5	10	6.5	71	18	23	13	12	13	—	—	0	4	12	0	11	25	0	0	3	42	0	3
März	-2.0	1.7	-1.7	-0.9	-13.0	10	10.0	23	7.5	158	47	6	21	20	19	—	—	5	4	20	0	0	41	1	0	2	46	0	3
April	2.1	6.1	1.7	2.9	-3.0	10,11 12	17.0	30	6.0	104	27	7	15	13	9	—	1	3	6	9	0	0	38	2	0	0	44	0	6
Mai	10.9	15.1	9.8	11.4	4.2	15	19.4	8	6.3	93	19	27	15	13	—	—	1	5	2	12	0	2	42	0	0	0	38	0	11
Juni	14.1	17.5	11.9	13.9	6.4	20	23.6	7. 8	6.2	165	22	12	20	18	—	—	4	0	3	9	0	0	48	1	0	0	33	0	8
Juli	12.9	16.4	11.6	13.1	7.0	18	24.4	6	6.4	203	36	23	17	14	—	—	—	0	3	10	0	0	28	5	0	3	52	0	5
Aug.	11.6	15.3	10.4	11.9	5.0	22	21.6	8	6.1	210	23	10	17	17	—	—	2	0	3	8	0	0	20	2	0	1	59	0	11
Sept.	8.3	12.2	8.2	9.2	0.2	30	19.4	18	5.3	121	28	4	10	10	1	—	—	2	9	6	0	1	37	4	0	6	33	0	9
Okt.	2.5	5.8	2.9	3.5	-4.0	28	13.4	12	7.1	33	13	1	7	5	5	—	—	6	5	18	0	0	55	1	0	0	30	0	7
Nov.	-2.0	1.0	-1.8	-1.2	-15.0	28	9.0	8	5.7	84	12	1	13	12	10	—	—	2	7	10	0	2	35	3	0	1	44	0	5
Dez.	2.6	5.0	2.4	3.1	-9.0	14	14.0	11	7.1	152	19	2.12	21	20	10	—	—	1	2	13	0	5	15	4	0	1	66	0	2
Jahr	4.5	7.9	4.1	5.2	-15.0	XI	24.4	VII	6.5	1550	47	III	192	172	86	—	8	25	50	149	0	25	406	23	0	17	552	0	72

Schaffhausen.

$\lambda = 8°38'$, $\beta = 47°42'$, $H_b = 448^m$, $h_r = 1.5^m$. Beobachter: **G. Meyer.**

Jan.	-1.3	1.4	-0.7	-0.4	-12.0	20	9.1	7	8.1	89	16	15	19	18	12	—	—	2	1	20	5	7	1	0	0	28	8	2	42
Febr.	-1.5	2.7	-0.4	0.1	-7.1	5	8.5	18	8.2	42	16	13	10	7	7	—	—	10	0	17	4	1	0	0	0	9	5	4	61
März	0.5	5.0	1.8	2.3	-7.5	10	15.3	24	7.2	69	17	1	16	15	8	—	—	5	2	16	10	4	2	0	0	18	4	5	50
April	4.8	10.7	6.1	6.9	-0.4	1	21.8	30	5.8	64	27	7	14	11	7	—	—	0	5	9	14	8	4	0	1	18	7	2	36
Mai	11.5	18.9	13.3	14.3	7.0	15	23.1	26	5.6	85	36	19	12	10	—	—	1	1	5	9	5	9	5	1	0	16	9	3	45
Juni	15.0	22.6	15.8	17.3	10.0	1	27.3	8	4.3	88	25	10	12	11	—	—	5	1	8	5	11	4	2	0	1	17	3	1	51
Juli	14.0	20.3	14.6	15.9	9.2	18	27.5	7	4.8	169	37	27	12	12	—	—	3	0	7	3	2	3	0	0	1	26	6	3	52
Aug.	13.1	19.5	14.0	15.2	6.8	31	25.7	9	5.1	96	22	2	17	12	–	–	2	5	7	5	3	4	0	0	1	24	6	3	52
Sept.	9.2	15.4	10.7	11.5	5.0	7	20.5	17	4.9	112	46	4	9	8	—	—	1	3	8	8	9	9	4	0	0	17	7	3	41
Okt.	4.4	9.3	5.9	6.4	-3.7	27	15.0	13	8.0	31	12	12	12	8	—	—	—	6	1	19	9	4	0	0	0	6	4	5	65
Nov.	-0.7	2.9	0.3	0.7	-13.7	29	10.5	2	7.6	110	52	5	13	11	4	—	—	8	4	19	6	2	0	0	0	18	0	5	59
Dez.	2.7	5.8	3.5	3.9	-9.5	16	13.0	11	8.3	102	14	3	18	15	4	—	—	10	1	21	3	2	1	0	0	18	4	1	64
Jahr	6.0	11.2	7.1	7.8	-13.7	XI	27.5	VII	6.5	1057	52	XI	164	138	42	—	12	51	49	151	81	57	19	1	4	215	63	37	618

Rheinfelden.

$\lambda = 7°47'$, $\beta = 47°33'$, $H_b = 280^m$, $h_r = 1.6^m$. Beobachter: Familie **Hoffmann.**

Jan.	1.5	3.7	2.5	2.6	-9.2	21	11.5	7	8.7	79	8	16	20	18	9	—	—	0	1	25	0	3	9	1	1	11	8	0	60
Febr.	0.9	4.5	2.8	2.7	-3.6	2	10.9	18	7.3	65	14	23	16	13	4	—	—	0	3	14	6	1	5	1	1	1	0	1	68
März	2.9	7.0	4.3	4.7	-3.8	10	15.9	23	7.6	84	22	27	15	11	7	—	—	2	2	17	1	1	1	1	0	3	7	1	78
April	6.0	11.8	7.8	8.4	1.1	13	21.1	30	6.3	109	24	7	16	14	3	—	1	4	4	11	2	0	4	4	0	5	1	0	74
Mai	13.0	19.7	13.9	15.2	8.3	16	24.9	8	5.9	93	21	17	14	12	—	—	2	2	4	9	1	0	7	1	2	5	3	1	73
Juni	16.5	23.6	17.0	18.5	11.3	1	28.1	7	6.0	49	12	27	14	9	—	—	2	6	3	8	1	0	4	4	0	7	4	3	67
Juli	15.6	21.8	15.9	17.3	10.3	19	26.9	6	5.8	101	33	27	11	10	—	—	4	2	5	8	1	0	0	1	2	4	14	2	69
Aug.	13.8	21.0	14.7	16.1	7.3	31	25.6	28	5.4	89	18	21	14	11	—	—	1	9	3	8	1	0	1	0	0	4	9	3	75
Sept.	10.3	16.9	11.6	12.6	6.3	12.30	22.1	18	5.8	90	21	4	12	10	—	—	1	9	4	10	1	1	9	2	0	1	7	1	68
Okt.	6.9	11.0	7.9	8.4	0.6	28	16.3	13	7.9	32	23	12	7	5	—	—	—	8	0	14	3	0	16	2	0	4	2	0	66
Nov.	2.2	4.9	3.0	3.3	-8.1	28	12.9	2	7.9	117	54	5	14	14	4	—	—	8	1	20	0	1	12	0	3	2	5	0	67
Dez.	4.9	7.7	6.1	6.2	-4.7	15	16.9	11	8.2	137	24	21	20	15	1	—	1	4	1	21	0	1	4	1	1	7	4	0	75
Jahr	7.9	12.8	9.0	9.7	-9.2	I	28.1	VI	6.9	1045	54	XI	173	142	28	—	12	54	31	165	17	8	72	18	10	54	64	12	840

Cernier.

$\lambda = 6°54'$, $\beta = 47°4'$, $H = 800^m$, $h_r = 1.7^m$. Beobachter: **Ecole d'Agriculture.**

Jan.	-2.6	0.4	-1.9	-1.5	-12.5	21	8.2	15	8.1	161	21	16	20	18	17	—	—	0	2	17	—	—	—	—	—	—	—	—	—
Febr.	-2.9	1.0	-1.4	-1.2	-11.1	27	3.6	21	7.4	104	31	13	15	14	14	—	—	6	3	16	—	—	—	—	—	—	—	—	—
März	-0.2	4.1	1.0	1.4	-8.4	10	11.2	23	6.0	110	31	6	13	13	7	—	—	3	3	11	—	—	—	—	—	—	—	—	—
April	4.1	8.1	4.7	5.4	-2.0	11	18.1	30	6.1	123	53	7	14	13	8	—	1	2	5	10	—	—	—	—	—	—	—	—	—
Mai	11.8	16.3	12.4	13.3	7.4	19	21.0	8	6.0	101	19	28	17	14	—	—	2	8	4	10	—	—	—	—	—	—	—	—	—
Juni	15.3	20.2	14.8	16.3	9.2	30	27.1	13	4.7	50	17	3	13	10	—	—	3	1	3	2	—	—	—	—	—	—	—	—	—
Juli	13.7	18.2	13.6	14.8	8.4	2	24.4	5	5.6	134	29	27	13	12	—	1	1	0	6	8	—	—	—	—	—	—	—	—	—
Aug.	12.7	17.2	12.6	13.8	6.4	31	23.7	9	4.2	111	29	1	13	12	—	—	—	0	6	2	—	—	—	—	—	—	—	—	—
Sept.	9.3	14.3	9.7	10.8	3.6	30	21.0	18	4.8	97	26	4	10	10	—	—	—	2	8	9	—	—	—	—	—	—	—	—	—
Okt.	3.7	8.0	4.4	5.1	-2.6	28	14.4	14.16	7.1	36	28	12	5	5	—	—	—	5	2	13	—	—	—	—	—	—	—	—	—
Nov.	-1.8	2.2	-0.8	-0.3	-12.0	28	8.8	8	7.6	175	51	5	16	15	10	—	—	6	2	18	—	—	—	—	—	—	—	—	—
Dez.	2.2	4.9	2.9	3.2	-11.2	15	11.8	5	8.2	197	27	1	23	22	6	—	—	0	2	21	—	—	—	—	—	—	—	—	—
Jahr	5.4	9.6	6.0	6.8	-12.5	I	27.1	VI	6.3	1399	53	IV	172	158	62	1	7	33	46	137									

$\lambda = 9°4[illegible]'$, $\beta = 46°48'$, $H_b = 1868.3^m$, $h_r = 1.5^m$.

Schatzalp (ob Davos).

Beobachter: **Sanatorium.**

1915	Luft-Temperatur								Relative Feuchtigkeit						Bewölkung				Niederschlag			Zahl der Tage							
	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	7^{30}	1^{30}	9^{30}	Mitt.	Summe	Maximum	Tag	●	● ≥1.0	✳	▲	K	≡	heiter	trüb
Jan.	−7.7	−4.5	−8.1	−7.1	−17.8	19. 20. 29	4.1	15	81	68	80	77	35	31	7.7	6.4	6.0	6.7	110	19	6	20	17	20	—	—	0	4	12
Febr.	−6.8	−1.8	−6.7	−5.5	−16.6	27	3.5	18	71	56	76	68	30	3	6.6	6.1	5.6	6.1	44	12	23	11	8	11	—	—	0	5	11
März	−4.1	0.3	−4.5	−3.2	−17.0	10	6.8	24	74	59	83	72	30	22	7.0	6.5	5.6	6.4	77	19	6	16	12	16	—	—	0	5	14
April	1.2	3.7	−1.5	0.5	−8.4	10	10.5	30	66	57	65	63	37	4	4.5	6.1	5.2	5.3	38	11	7	12	9	11	—	—	3	7	8
Mai	7.0	12.6	6.4	8.1	1.6	19	18.0	21	77	56	86	73	32	27	5.8	7.6	7.4	6.9	102	17	12	14	12	1	—	—	1	3	15
Juni	9.3	14.0	8.7	10.2	3.2	30	22.6	7	78	59	87	75	37	7	5.9	8.0	8.0	7.3	99	18	26	18	14	—	—	—	0	1	15
Juli	8.6	14.2	8.4	9.9	1.8	24	21.2	6	78	58	84	73	31	20	6.0	6.6	6.9	6.5	204	43	23	18	16	1	—	4	3	2	11
Aug.	7.3	12.6	7.2	8.6	0.3	31	20.1	10	82	59	86	76	29	9	5.7	5.8	5.1	5.5	81	14	2	17	15	3	1	3	2	8	8
Sept.	4.8	10.9	4.6	6.2	−2.8	30	17.5	24	76	55	85	71	32	24	4.4	5.2	4.0	4.5	109	35	25	11	11	4	—	—	3	13	8
Okt.	−[illegible].8	4.4	−0.4	0.7	−6.0	28	10.5	12	80	61	85	75	30	17	6.0	6.8	6.6	6.5	7	2	30	6	3	5	—	—	8	5	16
Nov.	−4.6	−0.4	−4.6	−3.6	−18.6	27	8.3	8	69	58	71	66	31	29	6.6	5.5	4.8	5.6	62	11	17	12	11	12	—	—	0	7	11
Dez.	1.8	2.2	−1.6	−0.7	−15.6	14	7.0	6	75	60	76	70	30	29	7.5	7.4	6.0	7.0	57	18	12	12	10	10	—	—	0	3	13
Jahr	1.0	5.7	0.7	2.0	−18.6	XI	22.6	VI	76	59	80	72	29	VIII	6.2	6.5	5.9	6.2	990	43	VII	167	138	94	1	7	20	63	142

$\lambda = 9°30'$, $\beta = 46°49'$, $H = 1350^m$, $h_r = 1.2^m$.

Tschiertschen.

Beobachter: **A. Sutermeister.**

1915	Luft-Temperatur								Relative Feuchtigkeit						Bewölkung				Niederschlag			Zahl der Tage							
	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	7^{30}	1^{30}	9^{30}	Mitt.	Summe	Maximum	Tag	●	● ≥1.0	✳	▲	K	≡	heiter	trüb
Jan.	−6.9	−2.4	−5.7	−5.2	−16.9	20	6.3	16	—	—	—	—	—	—	8.5	7.2	7.8	7.8	117	18	12	21	18	21	—	—	8	0	20
Febr.	−4.7	0.8	−3.9	−2.9	−12.7	27	6.3	8		—	—	—	—	—	8.1	7.0	7.4	7.5	54	13	14	12	11	12	—	—	3	1	16
März	−2.8	2.7	−2.0	−1.4	−13.9	10	10.7	24	—	—	—	—	—	—	7.7	7.0	7.6	7.4	80	18	6	17	13	17	—	—	7	5	20
April	1.8	0.2	1.1	2.6	−4.8	1	14.1	30		—	—	—	—	—	6.7	6.9	7.0	6.9	58	15	7	13	12	10	—	—	6	1	13
Mai	10.3	14.0	9.3	10.9	5.0	20	18.1	22	-	—	—	—	—	—	7.4	7.4	7.1	7.3	65	12	19	16	12	—	1	1	5	2	14
Juni	12.6	16.9	11.8	13.3	6.9	19. 20	22.7	7	-	—	—	—	—	—	6.6	7.1	8.6	7.4	75	16	19	21	14	—	—	1	4	0	15
Juli	11.7	15.8	10.7	12.2	6.9	19	23.5	6		—	—	—	—	—	6.6	6.3	7.9	6.9	239	56	23	20	18	—	1	5	4	2	13
Aug.	10.8	14.7	9.8	11.3	3.5	31	20.0	9		—	—	—	—	—	5.5	5.7	6.8	6.0	51	12	2	13	11	—	—	1	6	3	9
Sept.	7.[illegible]	11.2	6.8	7.9	−1.0	30	16.7	18	—	—	—	—	—	—	5.3	5.8	6.8	6.0	131	39	25	11	9	3	—	—	5	6	10
Okt.	0.9	5.4	1.5	2.3	−4.3	28	12.9	12		—	—	—	—	—	8.4	8.0	8.0	8.1	9	5	30	7	2	4	—	—	11	0	20
Nov.	−3.1	0.9	−2.6	−1.8	−17.3	28	7.4	8	—	—	—	—	—	—	9.6	6.0	6.6	7.4	61	24	10	10	8	10	—	—	5	0	13
Dez.	0.1	4.1	0.2	1.2	−12.7	14	10.7	10	—	—	—	—	—	—	9.5	7.6	7.8	8.3	70	27	12	12	11	9	—	—	5	0	21
Jahr	3.1	7.8	3.0	4.2	−17.3	XI	23.5	VII		--	—	—	—	—	7.5	6.8	7.5	7.3	1010	56	VII	173	139	86	2	8	69	20	184

$\lambda = 9°2[illegible]'$, $\beta = 46°55'$, $H_b = 950^m$, $h_r = 1.5^m$.

Vättis.

Beobachter: **F. W. Sprecher.**

1915	Luft-Temperatur								Relative Feuchtigkeit						Bewölkung				Niederschlag			Zahl der Tage							
	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	7^{30}	1^{30}	9^{30}	Mitt.	Summe	Maximum	Tag	●	● ≥1.0	✳	▲	K	≡	heiter	trüb
Jan.	−4.0	−1.2	−4.0	−3.4	−16.8	20	6.5	16	78	64	77	73	31	3	7.6	6.6	6.6	6.9	135	24	6	19	18	17	—	—	0	3	14
Febr.	−2.1	2.4	−1.8	−0.8	−10.8	27	8.8	18	67	49	68	61	18	18	6.3	5.8	5.5	5.9	50	16	10	12	11	11	—	—	0	6	10
März	−1.8	3.3	−1.1	−0.2	−10.6	11	11.6	24	78	57	81	72	15	22	7.1	5.7	6.7	6.5	106	37	6	14	13	13	—	—	0	5	15
April	2.3	8.2	2.6	3.9	−4.8	1	17.0	30	76	49	77	67	27	28	4.9	5.4	5.6	5.3	59	20	7	12	11	7	—	—	1	8	8
Mai	12.1	16.9	11.0	12.7	6.1	1	22.1	21	67	52	70	63	30	1	5.3	5.9	5.0	5.4	65	16	9	9	8	—	—	—	0	3	8
Juni	14.0	18.9	13.0	14.7	7.4	20	26.8	8	69	53	74	65	26	8	5.4	5.4	6.3	5.7	86	14	22	21	17	—	—	1	0	4	10
Juli	13.7	17.9	11.8	13.8	6.8	14. 20	26.0	13	70	51	79	67	22	29	5.0	5.5	5.6	5.4	193	47	23	18	16	—	—	1	0	8	7
Aug.	10.[illegible]	16.3	10.6	12.1	4.5	31	23.6	10	79	55	80	71	34	9	5.2	5.0	5.9	5.4	98	17	21	19	16	—	—	—	0	7	7
Sept.	7.1	13.0	8.3	9.2	0.8	30	21.2	18	79	62	78	73	25	24	3.9	3.9	5.9	4.6	132	44	25	9	9	1	—	—	1	9	7
Okt.	2.3	7.8	3.2	4.1	−3.4	28	15.4	12	83	62	81	75	36	18	5.9	6.6	6.6	6.4	6	2	6	5	3	2	—	—	0	4	14
Nov.	−1.4	2.2	−1.4	−0.5	−15.6	28	11.6	5	80	64	80	75	23	29	6.7	4.6	4.6	5.3	45	12	10	10	10	9	—	—	1	6	6
Dez.	2.4	5.3	2.4	3.1	−11.4	14	12.8	11	68	59	70	66	30	18	8.4	6.7	7.0	7.4	81	26	12	15	13	7	—	—	1	1	12
Jahr	4.6	9.3	4.5	5.7	−16.8	I	26.8	VI	75	56	76	69	15	III	6.0	5.6	5.9	5.8	1056	47	VII	163	145	67	—	2	4	64	118

$\lambda = [illegible]48'$, $\beta = 46°4[illegible]'$, $H_b = 604.3^m$, $h_r = 1.0^m$.

Reichenau.

Beobachter: **H. Steiger.**

1915	Luft-Temperatur								Relative Feuchtigkeit						Bewölkung				Niederschlag			Zahl der Tage							
	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	7^{30}	1^{30}	9^{30}	Mitt.	Summe	Maximum	Tag	●	● ≥1.0	✳	▲	K	≡	heiter	trüb
Jan.	2.9	0.6	−1.9	−1.5	−12.6	29	8.2	16	-	—	—	—	—	—	7.1	6.9	6.9	7.0	89	25	6	17	16	16	—	—	0	3	15
Febr.	−1.3	4.1	0.1	0.7	−8.2	27	9.2	18		—	—	—	—	—	5.6	5.8	5.2	5.5	36	14	10	12	9	8	—	—	0	4	5
März	0.4	6.7	1.5	2.5	−6.0	11	16.2	23. 24		—	—	—	—	—	6.0	5.9	6.2	6.0	104	45	6	14	11	9	—	—	0	5	10
April	5.3	12.1	6.1	7.4	−0.2	1	21.4	30	—	—	—	—	—	—	5.2	5.6	5.3	5.4	46	13	7	9	8	2	—	1	0	2	5
Mai	13.2	19.5	13.4	14.9	9.4	19	25.0	27		—	—	—	—	—	5.3	5.3	4.3	5.0	59	14	19	10	10	—	—	1	0	2	3
Juni	15.7	21.4	16.4	17.5	11.2	19	28.8	7		—	—	—	—	—	5.2	6.1	6.5	5.9	59	21	19	19	13	—	—	—	0	2	6
Juli	14.8	2[illegible].3	14.9	16.2	10.8	18	28.0	7		—	—	—	—	—	5.0	5.4	5.4	5.3	186	50	23	16	16	—	—	2	0	4	7
Aug.	15.3	19.8	14.2	15.4	8.2	31	25.4	1	—	—	—	—	—	—	4.9	4.5	5.5	5.0	77	16	2	15	15	—	—	—	0	6	4
Sept.	10.2	10.[illegible]	10.8	11.9	0.6	30	24.0	24		—	—	—	—	—	4.5	4.0	4.4	4.3	108	39	25	9	9	—	—	—	0	10	5
Okt.	4.3	1[illegible].0	5.9	6.7	−1.8	28	17.4	12	—	—	—	—	—	—	5.7	5.5	5.7	5.6	7	3	1	7	2	—	—	—	0	4	6
Nov.	−0.1	4.1	0.3	1.1	−12.4	28	12.4	2	-	—	—	—	—	—	5.8	5.4	4.0	5.1	40	11	10	11	9	7	—	—	2	5	7
Dez.	2.1	9.2	3.2	3.6	−7.2	14	14.6	6		—	—	—	—	—	6.6	6.3	4.9	5.9	67	28	12	14	10	7	—	—	1	3	5
Jahr	6.2	11.8	7.1	8.0	−12.6	I	28.8	VI	-	—	—	—	—	—	5.6	5.6	5.4	5.5	878	50	VII	153	128	49	—	4	3	50	78

$\lambda = 9°29'$, $\beta = 47°23'$, $H_b = 1152^m$, $h_r = 1.6^m$. **Schwäbrig** (bei Gais). Beobachter: **V. Lori. Ch. Küng.**

1915	Luft-Temperatur							Relative Feuchtigkeit						Bewölkung				Niederschlag			Zahl der Tage								
	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	7^{30}	1^{30}	9^{30}	Mitt.	Summe	Maximum	Tag	● *	●* ≧1.0	*	▲	K	≡	helle	trübe
Jan.	-4.2	-2.5	-3.9	-3.6	-14.1	19	5.4	7	91	87	89	89	35	3	8.6	8.5	8.2	8.4	65	9	26	21	18	21	—	—	17	2	22
Febr.	-2.4	0.1	-2.5	-1.8	-10.1	26	4.4	4	76	68	79	74	25	18	6.4	7.7	6.3	6.8	53	10	25	13	11	12	—	—	9	2	11
März	-1.9	0.7	-1.6	-1.1	-14.1	10	11.0	23	86	79	85	83	30	22	8.5	8.1	7.8	8.1	125	30*	6	20	17	19	—	—	13	2	21
April	2.1	4.4	2.3	2.8	-3.3	1	14.1	30	80	74	83	79	40	17	7.1	7.1	5.6	6.6	88	18	8	14	12	10	—	1	6	5	13
Mai	10.8	13.5	10.1	11.1	3.3	15	19.5	27	78	71	80	76	45	5	6.8	7.1	5.5	6.5	133	32	19	15	13	—	1	—	10	5	11
Juni	13.2	17.1	12.4	13.8	7.2	19	22.8	7	76	65	79	73	45	22	5.7	5.8	6.5	6.0	159	30	12	18	15	—	—	6	2	5	10
Juli	12.1	15.6	11.7	12.8	6.2	18	22.1	23	81	70	80	77	50	20.27	5.9	7.0	5.4	6.1	229	46	23	15	15	—	—	1	3	4	11
Aug.	11.7	13.9	10.7	11.7	4.3	17	21.6	9	82	73	85	80	38	1	6.3	6.5	5.4	6.1	228	50	30	14	14	—	2	1	2	4	13
Sept.	8.6	10.9	7.6	8.7	0.0	30	17.8	25	86	79	89	85	42	25	6.5	6.3	4.0	5.6	139	31	4	10	10	1	—	—	8	6	9
Okt.	2.5	5.0	2.8	3.3	-2.9	28	12.1	11	—	—	—	—	—	—	7.5	8.0	7.0	7.5	40	11	3	9	9	6	—	—	20	4	19
Nov.	-2.0	0.6	-1.4	-1.1	-14.1	28	10.2	22	89	83	88	87	38	8	6.7	6.2	5.3	6.1	53	9	1	14	12	10	—	—	7	6	11
Dez.	2.6	4.5	2.3	2.9	-8.4	14	13.2	11	80	77	82	80	45	6	8.1	7.6	6.5	7.4	91	14	12	20	17	10	—	—	9	2	14
Jahr	4.4	7.0	4.2	5.0	-14.1	I. III XI	22.8	VI	—	—	—	—	25	II	7.0	7.2	6.1	6.8	1403	50	VIII	183	163	89	3	9	106	47	165

$\lambda = 9°8'$, $\beta = 47°16'$, $H_b = 649^m$, $h_r = 1.9^m$. **Ebnat.** Beobachter: **J. J. Kuratle.**

Jan.	-3.0	0.7	-2.1	-1.6	-18.1	21	9.4	16	84	79	83	82	48	2	8.3	8.0	8.5	8.3	160	25	11	20	20	17	—	—	0	2	22
Febr.	-3.8	3.3	-1.9	-1.1	-16.8	27	8.3	19	88	76	83	82	61	8	6.2	6.6	6.1	6.3	86	23	23	11	11	10	—	—	0	5	10
März	-0.6	4.6	0.5	1.2	-12.0	10	15.2	24	84	77	80	80	62	17	7.9	7.8	7.3	7.7	181	57	6	17	15	11	—	—	0	2	19
April	3.0	10.6	4.7	5.7	-4.2	1	19.6	30	82	66	73	74	48	16	6.2	6.3	5.5	6.0	134	44	7	12	12	5	—	2	0	5	11
Mai	11.0	17.3	12.4	13.3	7.0	15	23.0	8	80	69	74	75	54	25	6.1	6.4	6.1	6.2	102	24	19	12	10	—	—	1	0	2	12
Juni	13.9	20.9	14.7	16.0	10.0	17	26.2	13	77	60	75	71	35	17	4.9	5.8	6.5	5.7	197	43	23	19	17	—	1	4	0	3	6
Juli	12.9	19.4	14.4	15.3	8.5	20	26.6	7	75	59	65	66	36	12	5.5	6.1	6.0	5.9	247	50	23	16	15	—	—	2	1	3	6
Aug.	11.7	18.8	13.0	14.1	6.1	24	26.3	2	—	—	—	—	—	—	5.0	6.1	5.8	5.6	239	41	13	16	16	—	—	3	1	4	6
Sept.	7.5	14.5	9.0	10.0	2.0	7	22.6	18	76	60	72	69	40	25	5.9	5.7	5.2	5.6	146	34	4	10	10	1	—	—	3	5	8
Okt.	3.1	8.5	4.9	5.3	-4.7	28	17.3	12	—	—	—	—	—	—	7.3	6.8	7.3	7.1	38	14	12	10	10	1	—	—	4	3	17
Nov.	-3.2	2.5	-1.5	-0.9	-17.2	29	11.6	2	96	72	93	87	51	2	7.3	6.0	7.2	6.8	114	22	10	14	14	8	—	—	2	4	11
Dez.	1.1	5.6	2.0	2.7	-13.2	15	14.8	6	93	72	93	86	38	28	7.5	6.7	6.7	7.0	228	34	11	20	20	4	—	—	3	3	14
Jahr	4.5	10.6	5.8	6.7	-18.1	I	26.6	VII	—	—	—	—	—	—	6.5	6.5	6.5	6.5	1872	57	III	177	170	57	1	12	14	41	142

$\lambda = 9°30'$, $\beta = 47°29'$, $H = 455^m$, $h_r = 1.4^m$. **Rorschach** (Mariaberg). Beobachter: **Seminargärtnerei.**

Jan.	0.0	2.0	0.6	0.8	-11.9	21	9.7	15	82	71	78	77	49	8	8.7	8.7	8.6	8.7	74	12	26	16	16	5	—	—	10	1	24
Febr.	0.3	2.7	0.9	1.2	-6.9	26	6.8	15	82	75	81	79	53	15	7.8	7.5	7.0	7.4	55	11	23	12	12	3	—	—	10	1	14
März	1.6	4.6	2.9	3.0	-6.5	10	14.1	18	86	75	79	80	49	21	9.0	7.5	7.8	8.1	117	35	6	17	15	10	—	—	22	1	18
April	4.6	9.4	6.7	6.9	0.1	3	17.1	27	87	64	75	75	44	30	7.4	5.9	6.5	6.6	80	19	7	13	12	—	—	—	22	1	11
Mai	12.9	17.3	14.0	14.6	8.5	15	22.1	26	79	62	74	72	41	5	7.8	5.9	5.9	6.5	85	22	19	12	10	—	—	—	14	2	6
Juni	15.8	21.1	16.5	17.4	10.8	1	28.9	6	77	57	76	70	34	6	8.4	5.6	8.3	7.4	122	35	12	18	14	—	—	7	13	0	12
Juli	15.6	19.6	16.7	17.1	10.1	29	25.1	5	77	62	74	71	45	3	6.7	6.7	6.6	6.7	172	47	1	16	15	—	—	2	4	1	13
Aug.	13.0	17.9	14.1	14.8	7.7	31	23.7	11	84	70	80	78	48	11	7.7	5.7	5.6	6.3	140	28	21	15	15	—	—	2	4	2	12
Sept.	9.6	14.1	11.3	11.6	4.9	30	18.0	16	86	71	83	80	48	1	8.6	5.5	4.9	6.3	71	27	30	10	10	—	—	—	14	2	11
Okt.	5.7	9.2	6.5	7.0	0.5	28	14.5	13	91	80	87	86	55	27	10.0	8.6	7.9	8.8	36	7	6	10	9	—	—	—	15	0	24
Nov.	1.0	3.3	1.4	1.8	-9.9	28	10.3	2	86	78	83	82	55	18	8.9	8.5	8.7	8.7	57	12	10	13	12	6	—	—	8	0	22
Dez.	4.4	7.4	5.1	5.5	-7.1	14	15.7	4	83	77	81	80	44	26	9.1	8.0	8.3	8.5	92	15*	12	18	18	3	—	—	4	0	22
Jahr	7.0	10.7	8.1	8.5	-11.9	I	28.9	VI	83	70	79	77	34	VI	8.3	7.0	7.2	7.5	1101	47	VII	170	158	27	—	11	140	11	189

$\lambda = 8°59'$, $\beta = 46°54'$, $H_b = 821^m$, $h_r = 1.5^m$. **Auen** (Linthal). Beobachter: **L. Curt.**

Jan.	-3.1	-0.3	-2.5	-2.1	-12.1	20.21	8.0	1. 3	87	70	85	81	30	3	8.1	7.1	7.4	7.5	225	47	12	24	20	20	—	—	13	2	16
Febr.	-2.2	2.5	-0.8	-0.3	-10.6	27	7.2	13	76	58	77	70	32	13.22	6.2	6.6	4.7	5.8	90	19	20	12	11	12	—	—	3	3	7
März	-1.1	3.9	0.3	0.9	-9.7	10	11.0	23	85	63	87	78	26	22	7.2	6.7	6.6	6.8	188	75	6	14	12	12	—	—	12	5	18
April	2.5	8.7	4.0	4.8	-3.6	1	18.4	30	84	55	85	75	31	16	5.9	6.0	6.1	6.0	106	24	7	12	11	6	—	1	3	5	11
Mai	11.6	17.2	12.2	13.3	7.4	19	21.0	27	82	59	83	75	33	2	6.5	6.4	6.5	6.5	62	15	18	12	11	—	—	3	5	3	12
Juni	14.3	19.8	14.5	15.8	10.0	30	26.1	8	81	58	86	75	26	8	5.3	5.9	7.2	6.1	98	13	18	20	18	—	1	6	1	4	8
Juli	12.7	17.9	13.4	14.4	8.2	18	25.3	23	88	63	92	81	36	19	5.9	6.3	6.2	6.1	242	58	23	20	20	—	1	7	1	5	10
Aug.	11.8	17.1	12.3	13.4	5.7	31	23.4	9	90	60	92	81	40	9	5.5	6.1	6.1	5.9	205	35	21	22	20	—	—	6	3	6	12
Sept.	8.5	13.7	10.1	10.6	0.3	30	20.1	18	90	68	92	83	35	24	5.2	5.0	5.2	5.1	204	72	30	11	10	1	—	—	11	10	8
Okt.	3.8	8.3	4.8	5.4	-1.5	28	15.3	12	87	64	92	81	39	17	5.9	6.8	6.3	6.3	28	5	4	11	9	2	—	—	12	5	13
Nov.	-1.1	1.9	-1.0	-0.3	-13.0	28	9.0	13	87	70	87	81	35	7	6.2	5.0	4.4	5.2	84	20	17	13	10	8	—	—	1	8	9
Dez.	2.3	4.8	3.0	3.3	-8.6	14	16.5	11	82	70	82	78	27	6	7.4	7.4	5.6	6.8	108	40	12	16	14	5	—	—	4	3	13
Jahr	5.0	9.6	5.9	6.6	-13.0	XI	26.1	VI	85	63	87	78	26	III VI	6.3	6.3	6.0	6.2	1640	75	III	187	166	66	2	23	69	59	137

$\lambda = 8°56'$, $\beta = 47°16'$, $H_b = 912.3^m$, $h_r = 6.7^m$. **Wald** (Hittenberg-Sanatorium). Beobachter: **G. Keller.**

1915	Luft-Temperatur							Relative Feuchtigkeit						Bewölkung				Niederschlag			Zahl der Tage							
	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	7^{30}	1^{30}	9^{30}	Mitt.	Summe	Maximum	Tag	●	●* ≥1.0	✶	▲	≡	helle	trübe
Jan.	−2.7	−1.1	−2.6	−2.2	−11.0	20. 28	5.5	3	84	75	79	79	35	3	7.8	8.2	7.9	8.0	123	17	11	23	23	21	—	—	1	3	21
Febr.	−2.0	0.4	−1.1	−0.9	−9.2	27	6.0	18	76	73	77	75	33	18	6.0	6.6	5.8	6.1	114	24	20	13	13	13	—	—	3	5	10
März	−0.6	1.6	0.4	0.4	−8.6	10.21	9.2	24	81	75	79	79	46	22	8.5	7.5	7.3	7.8	117	20	1	18	18	16	—	—	5	2	19
April	3.4	6.8	4.8	5.0	−3.2	1	15.6	27	80	69	73	74	38	16	6.4	7.0	5.6	6.3	108	16	9	16	16	6	—	3	5	5	14
Mai	11.5	15.5	12.8	13.2	6.4	15	20.4	8	78	66	70	71	40	2	6.6	6.3	6.1	6.3	147	55	19	8	8	—	—	—	3	5	13
Juni	14.2	18.8	15.0	15.8	9.6	19	25.4	8	74	62	70	69	38	17	6.0	5.4	6.4	5.9	295	60	10	19	19	—	—	2	0	7	10
Juli	12.8	17.1	14.2	14.6	8.2	15	25.3	7	75	69	74	73	45	6	5.5	6.1	5.8	5.8	237	50	23	17	17	—	—	—	3	8	11
Aug.	12.3	16.3	13.2	13.7	6.4	22	22.4	9	78	69	73	73	46	31	5.3	5.2	6.1	5.5	209	33	22	16	15	—	—	1	2	7	9
Sept.	9.0	12.6	9.7	10.3	1.2	30	18.8	18	84	75	80	79	42	25	6.1	7.0	5.2	6.1	147	42	4	10	10	1	—	—	9	5	9
Okt.	4.2	7.0	5.3	5.4	0.4	27	14.2	12	85	79	82	82	61	5	6.9	8.1	7.5	7.5	80	32	12	11	9	1	—	—	7	2	18
Nov.	−0.9	1.3	−0.3	−0.1	−12.4	28	8.8	2	82	77	83	81	43	29	6.5	6.3	5.6	6.1	80*	—	—	14	13	8	—	—	6	6	14
Dez.	3.3	5.0	3.6	3.9	−7.5	14. 15	14.6	11	76	72	76	75	42	17	8.7	8.8	7.9	8.5	142	28	2	20	20	6	—	—	2	2	23
Jahr	5.4	8.4	6.3	6.6	−12.4	XI	25.4	VI	79	72	76	76	33	II	6.7	6.8	6.5	6.7	1799	60	VI	185	181	72	—	6	46	57	171

$\lambda = 8°26'$, $\beta = 47°2'$, $H_b = 450^m$, $h_r = 1.9^m$. **Weggis.** Beobachter: Frau **S. Naef.**

Jan.	0.3	2.3	0.7	1.0	−7.8	21	9.0	16	88	84	89	87	58	8	9.3	7.9	8.7	8.6	81	12	11	20	18	13	—	—	0	0	23
Febr.	−0.1	3.7	0.9	1.4	−6.8	27	7.4	15	93	79	90	87	60	16	7.9	6.5	6.3	6.9	100	19	1	14	14	7	—	—	2	1	10
März	2.0	5.6	3.0	3.4	−4.7	10	14.8	24	90	78	88	85	56	21	7.8	7.3	7.4	7.5	107	19	7	19	15	10	—	—	0	2	19
April	5.4	10.2	6.5	7.2	1.2	11	18.2	30	91	74	86	84	44	26	7.3	6.2	4.2	5.9	95	22	7	13	13	3	—	1	0	6	12
Mai	13.0	17.8	13.8	14.6	0.2	15	22.7	27	88	75	88	84	51	3	6.7	6.6	4.9	6.1	128	32	18	13	11	—	—	1	0	3	10
Juni	15.8	21.3	16.2	17.3	12.3	30	25.2	13	91	72	88	84	42	17	5.6	5.0	7.1	5.9	191	39	13	17	17	—	1	7	0	3	8
Juli	15.1	19.7	15.8	16.6	10.3	1	25.6	5	88	75	86	83	50	7	5.5	5.9	6.4	5.9	205	43	23	19	17	—	1	5	0	4	12
Aug.	14.3	18.7	14.7	15.6	10.2	22	23.8	10	93	78	91	87	60	20	6.2	5.8	5.7	5.9	200	28	2	18	18	—	1	7	0	2	7
Sept.	10.9	14.5	11.5	12.1	4.2	30	19.4	16	93	85	94	90	69	16	8.1	6.4	5.1	6.5	152	48	4	12	10	—	—	1	0	1	11
Okt.	6.6	9.3	6.9	7.4	1.0	28	14.6	13	93	84	94	90	73	25	9.0	7.6	7.3	8.0	45	19	13	9	7	—	—	1	0	0	17
Nov.	1.7	4.2	2.3	2.6	−6.4	28	11.0	2	92	84	91	89	56	10	8.8	7.8	8.3	8.3	40	11	12	14	13	4	—	—	1	0	15
Dez.	3.6	6.1	4.5	4.7	−4.0	14. 15	15.4	11	95	86	93	91	55	26	9.4	7.9	7.9	8.4	71	18	12	18	14	3	—	—	3	0	18
Jahr	7.4	11.1	8.1	8.7	−7.8	I	25.6	VII	91	79	90	87	42	VI	7.6	6.7	6.6	7.0	1415	48	IX	186	167	40	3	23	6	22	162

$\lambda = 8°29'$, $\beta = 47°1'$, $H_b = 440^m$, $h_r = 1.5^m$. **Vitznau.** Beobachter: **E. Bärri.**

Jan.	0.1	2.7	0.3	0.9	−9.6	20	8.4	8	83	76	87	82	43	4	8.6	7.9	8.2	8.2	77	13	11	18	17	9	—	—	0	2	22
Febr.	−0.6	3.1	0.7	1.0	−6.2	27	7.8	13	93	78	89	87	40	13	7.8	6.5	5.9	6.7	99	17	20	12	12	5	—	—	2	2	11
März	1.9	5.9	2.7	3.3	−5.2	10	15.4	24	91	84	90	88	59	21	8.2	7.0	7.0	7.4	106	21	7	15	15	8	—	—	0	3	17
April	4.8	10.3	6.3	6.9	1.2	2	19.8	30	92	78	88	86	44	30	6.6	5.6	4.7	5.6	89	17	7	12	12	2	2	1	2	7	12
Mai	12.8	18.4	13.6	14.6	8.7	2	23.6	27	87	66	88	80	42	3	6.1	6.1	4.5	5.6	111	28	18	9	8	—	—	1	0	7	11
Juni	15.5	22.5	16.1	17.6	11.6	20	26.2	8.13	90	62	90	81	38	17	4.9	4.5	5.5	5.0	210	39	13	16	16	—	1	10	0	6	7
Juli	14.3	20.4	15.0	16.2	10.1	16	26.4	5. 7	90	63	90	81	44	12	4.9	4.9	5.2	5.0	195	33	23	17	15	—	—	6	0	7	7
Aug.	13.6	19.1	14.4	15.4	9.6	22	25.8	10	94	65	93	84	45	28	5.5	5.3	5.4	5.4	223	27	21	18	18	—	1	6	0	5	8
Sept.	10.8	14.7	11.0	11.9	4.1	30	19.8	18	94	73	98	88	54	1	8.5	6.1	4.8	6.5	163	46	4	10	10	—	—	—	0	1	10
Okt.	6.7	9.5	6.9	7.5	0.2	28	15.8	15	95	78	96	90	63	8	9.6	8.3	7.5	8.5	43	14	13	8	8	—	—	—	0	1	22
Nov.	1.7	4.2	2.1	2.5	−5.2	28	11.3	28	89	76	90	85	45	11	9.2	8.0	8.1	8.4	53	13	12	14	14	6	—	—	0	0	20
Dez.	3.4	5.9	3.8	4.3	−3.4	14	17.3	11	95	82	92	90	48	11	8.8	7.6	7.4	7.9	76	19	12	16	15	3	—	—	0	1	18
Jahr	7.1	11.4	7.7	8.5	−9.6	I	26.4	VII	91	73	91	85	38	VI	7.4	6.5	6.2	6.7	1445	46	IX	165	160	33	4	24	4	42	165

$\lambda = 8°31'$, $\beta = 46°59'$, $H_b = 442^m$, $h_r = 3.0^m$. **Gersau.** Beobachter: **A. Müller.**

Jan.	0.5	2.9	0.8	1.2	−8.0	20	9.2	16	85	73	85	81	45	8	8.9	7.9	8.3	8.4	101	18	11	20	19	12	—	—	0	1	20
Febr.	0.2	3.6	1.6	1.7	−6.2	27	9.0	13	89	73	85	83	41	13	7.3	6.0	6.0	6.4	94	16	20	13	11	7	—	—	0	3	11
März	2.4	5.7	3.3	3.7	−4.5	10	13.7	24	86	68	85	80	50	23	7.8	7.3	7.6	7.6	134	27	7	17	14	9			0	2	19
April	5.9	10.0	7.0	7.5	2.2	2	18.1	30	86	67	84	79	50	17	6.5	5.7	4.9	5.7	117	22	7	15	14	—	—	1	0	8	13
Mai	13.8	18.2	14.8	15.4	10.4	15	22.9	27	82	60	84	77	47	2	6.1	6.4	4.9	5.8	112	35	18	11	8				0	6	15
Juni	16.7	21.6	17.2	18.2	12.8	30	25.9	13	81	64	82	76	44	17	5.1	4.4	6.6	5.4	177	29	27	18	18	—	—	4	0	6	7
Juli	15.6	20.2	16.4	17.2	11.6	19	25.5	5	83	67	82	77	54	21	5.2	5.5	5.7	5.5	225	35	23	18	16	—	—	2	0	8	10
Aug.	14.9	19.4	15.7	16.4	10.4	22	24.8	10	86	67	84	79	51	21	5.4	4.7	6.3	5.5	221	26	21	18	18	—	—	6	0	6	7
Sept.	11.5	14.9	12.3	12.8	3.3	30	19.6	18	91	75	92	86	58	15	7.2	5.5	4.7	5.8	175	44	4	11	10	—	—	—	0	5	9
Okt.	7.2	9.9	7.6	8.1	2.3	28	14.7	13	92	78	91	87	67	48	9.1	7.2	6.6	7.6	37	10	13	9	9	—	—	1	0	2	18
Nov.	2.2*	4.5*	2.5*	3.0*	—	—	—	—	—	—	—	—	—	—	9.0*	7.0*	7.0*	7.7*	50*	—	—	14*	13*	—	—	—	—	—	—
Dez.	4.0*	6.0*	4.2*	4.6*	—	—	—	—	—	—	—	—	—	—	8.5*	6.5*	6.5*	7.2*	97	12	21	17	16	—	—	—	—	—	—
Jahr	7.9	11.4	8.6	9.1	−8.0	I	25.9	VI	—	—	—	—	—	—	7.2	6.2	6.3	6.6	1540	44	IX	181	166	—	—	14	—	—	—

Gurtnellen.

$\lambda = 8°37'$, $\beta = 46°44'$, $H_b = 742^m$, $h_r = 1.5^m$. Beobachter: **J. Ernst.**

1915	Luft-Temperatur								Relative Feuchtigkeit						Bewölkung				Niederschlag		Zahl der Tage						
	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	7^{30}	1^{30}	9^{30}	Mitt.	Summe	Maximum Tag	●	●★ ≧1.0	✳	▲	K	≡	helle	trübe
Jan.	-1.3	0.6	-1.5	-0.9	-9.7	29	6.5	1	—	—	—	—	—	—	7.5	7.4	7.1	7.3	130*	—	—	20*	20*	15*	—	—	1	2	16
Febr.	0.1	2.6	0.5	0.9	-6.7	27	6.8	18	—	—	—	—	—	—	6.4	6.6	5.0	6.0	68	16	10	11	11	11	—	—	0	5	11
März	0.7	4.3	1.6	2.0	-6.3	10	12.4	23.24	—	—	—	—	—	—	6.2	6.5	7.4	6.7	134	49	6	16	14	12	—	—	2	4	14
April	4.0	9.1	5.5	6.0	-1.7	1	18.6	30	—	—	—	—	—	—	5.0	6.0	6.0	5.7	97	28	6	11	11	3	—	—	1	6	11
Mai	12.9	17.7	13.7	14.5	8.4	1	22.6	8	—	—	—	—	—	—	4.8	5.8	4.6	5.1	37	15	18	7	7	—	—	1	1	8	7
Juni	14.5	20.1	15.7	16.5	11.0	20	28.8	8	—	—	—	—	—	—	5.3	6.5	6.6	6.1	78	17	13	15	11	—	—	2	0	3	9
Juli	14.2	19.3	14.2	15.4	9.0	19	25.6	23	—	—	—	—	—	—	6.1	6.3	6.5	6.3	188	51	23	19	19	—	—	4	2	4	12
Aug.	13.6	18.3	13.5	14.7	7.4	30	25.5	9	—	—	—	—	—	—	5.4	5.4	5.9	5.6	113	18	21	15	15	—	—	1	2	5	11
Sept.	9.8	14.3	9.6	10.8	1.6	30	20.6	24	—	—	—	—	—	—	4.6	4.6	3.8	4.3	167	68	30	10	8	1	—	—	4	15	9
Okt.	4.8	8.4	5.3	5.9	0.3	31	16.2	12	—	—	—	—	—	—	5.2	4.9	5.2	5.1	37	21	13	6	5	2	—	—	3	10	10
Nov.	1.0	3.4	0.9	1.6	-10.6	28	12.4	5	—	—	—	—	—	—	5.4	7.0	5.3	5.9	37	8	10	12	9	9	—	—	4	5	5
Dez.	5.2	6.9	4.7	5.6	-5.6	15	16.5	5	—	—	—	—	—	—	8.0	7.9	6.3	7.4	46	15	12	10	9	3	—	—	2	2	15
Jahr	6.6	10.4	7.0	7.8	-10.6	XI	28.8	VI	—	—	—	—	—	—	5.8	6.2	5.8	6.0	1132	68	IX	152	139	56	—	8	22	69	130

Andermatt.*)

$\lambda = 8°35'$, $\beta = 46°38'$, $H_b = 1442^m$, $h_r = 0.8^m$. Beobachter: P. **B. Berthod.**

Jan.	-7.3	-3.7	-6.4	-5.9	-22.2	20	4.2	16	—	—	—	—	—	—	7.2	6.6	6.7	6.8	198	28	3	21	21	20	—	—	1	3	15
Febr.	-6.5	-1.8	-5.8	-4.7	-20.3	25	2.3	8	—	—	—	—	—	—	7.0	5.6	5.3	6.0	146	25	10	13	13	13	—	—	0	5	10
März	-4.8	1.7	-3.2	-2.3	-15.0	21	7.3	24	—	—	—	—	—	—	5.1	5.3	6.6	5.7	153	33	6	13	13	13	—	—	0	6	9
April	-0.7	4.9	0.5	1.2	-11.3	1	11.4	30	—	—	—	—	—	—	4.6	5.2	5.1	5.0	84	17	21	12	11	11	—	—	4	10	6
Mai	6.8	12.8	8.4	8.9	0.1	1	17.5	27	—	—	—	—	—	—	4.4	5.1	5.3	4.9	53	16	18	11	9	—	—	—	4	7	7
Juni	10.2	15.3	11.7	11.9	5.3	20	20.2	8	—	—	—	—	—	—	5.0	4.2	7.2	5.5	54	9	13	14	14	—	—	—	1	4	5
Juli	9.4	14.4	10.4	10.9	4.1	20	22.4	6	—	—	—	—	—	—	4.7	5.4	6.0	5.4	162	54	23	13	13	—	—	1	1	6	6
Aug.	8.3	13.5	9.7	10.1	1.3	24	20.0	28	—	—	—	—	—	—	4.2	3.9	5.1	4.4	87	17	21	15	14	—	—	—	0	8	5
Sept.	4.0	10.7	6.3	6.7	-2.2	30	17.3	17	—	—	—	—	—	—	3.5	4.0	4.6	4.0	182	53	25	11	11	5	—	—	1	11	7
Okt.	-0.6	5.3	1.2	1.8	-6.5	28	9.3	11	—	—	—	—	—	—	4.2	4.3	5.0	4.5	20	5	13.30	8	6	5	—	—	5	7	6
Nov.	-4.1	-1.0	-3.0	-2.9	-20.0	28	8.2	22	—	—	—	—	—	—	5.0	4.6	3.2	4.3	61	16	26	10	9	10	—	—	2	9	2
Dez.	0.1	2.1	0.2	0.7	-14.5	14	9.1	9	—	—	—	—	—	—	6.3	5.9	3.6	5.3	76	30	12	13	13	10	—	—	2	4	8
Jahr	1.2	6.2	2.5	3.0	-22.2	I	22.4	VII	—	—	—	—	—	—	5.1	5.0	5.3	5.1	1276	54	VII	154	147	87	—	1	21	80	86

*) Andermatt. Die Abendbeobachtung geschieht um 8^{30}.

Muri.

$\lambda = 8°20'$, $\beta = 47°16'$, $H_b = 483^m$, $h_r = 0.9^m$. Beobachter: **A. Müller.**

Jan.	-1.1	1.8	0.1	0.2	-11.1	21	10.0	7	91	79	85	85	55	31	9.0	8.2	8.8	8.7	70	11	16	19	18	10	—	—	0	2	24
Febr.	-1.7	2.7	0.2	0.4	-9.3	27	8.0	18	93	74	90	86	50	26.28	7.9	7.5	6.1	7.2	65	10	13	18	16	9	—	—	7	2	13
März	0.7	5.4	2.5	2.8	-6.1	10	15.5	24	90	70	83	81	38	22	8.5	7.6	7.2	7.8	85	12	30	17	16	8	—	—	2	1	17
April	4.7	10.0	6.5	7.0	0.0	1	19.6	30	88	64	82	78	38	30	7.2	6.7	5.3	6.4	109	37	7	13	13	3	—	1	1	6	15
Mai	12.3	18.1	13.9	14.6	7.9	16	23.2	27	88	64	80	77	40	25	7.5	6.3	5.7	6.5	106	32	18	12	9	—	1	2	3	13	
Juni	15.2	22.1	16.3	17.5	10.4	1	26.5	4. 7	87	57	83	76	37	6	6.0	5.0	6.7	5.9	92	30	3	15	13	—	—	9	3	4	9
Juli	14.6	19.9	15.1	16.2	10.0	18	27.5	7	88	66	85	80	45	3	6.6	6.0	5.0	5.9	130	23	23	13	13	—	—	5	0	2	7
Aug.	13.5	19.1	14.5	15.4	7.0	31	25.0	9	92	65	86	81	48	9	6.4	5.8	4.5	5.6	93	18	13	16	16	—	—	6	3	5	7
Sept.	9.1	14.9	11.0	11.5	4.0	29	21.2	19	95	74	90	86	55	1	8.7	5.6	3.8	6.0	102	39	4	10	10	—	—	—	10	3	10
Okt.	5.0	8.9	6.1	6.5	-2.0	28	16.0	14	97	77	93	89	57	27	9.7	7.4	6.7	7.9	16	3	13	9	8	—	—	—	12	0	17
Nov.	0.1	3.2	1.0	1.3	-11.0	28	11.8	13	93	77	91	87	42	13	7.7	7.7	8.0	7.8	72	30	5	14	13	5	—	—	3	1	18
Dez.	2.8	6.1	3.8	4.1	-9.1	14	15.8	11	92	82	85	86	49	6	8.5	8.3	7.5	8.1	102	19	1	19	17	3	—	—	7	1	18
Jahr	6.3	11.0	7.6	8.1	-11.1	I	27.5	VII	91	71	86	83	37	VI	7.8	6.8	6.3	7.0	1042	39	IX	175	162	38	—	22	50	30	168

Baden.

$\lambda = 8°19'$, $\beta = 47°22'$, $H_b = 381^m$, $h_r = 9.6^m$. Beobachter: **F. J. Hitz.**

Jan.	-0.5	1.5	0.4	0.5	-10.7	21	9.5	7	—	—	—	—	—	—	7.3	8.2	9.3	8.3	98	13	16	18	18	7	—	—	4	1	21
Febr.	-1.0	1.8	0.9	0.7	-6.3	6	7.1	18	—	—	—	—	—	—	6.5	7.9	6.8	7.1	89	14	28	14	14	6	—	—	8	3	13
März	0.9	4.6	3.1	2.9	-5.1	10	14.6	24	—	—	—	—	—	—	8.0	7.9	7.4	7.8	89	17	6	13	13	3	—	—	4	3	20
April	4.1	9.5	6.7	6.8	-0.5	13	20.5	30	—	—	—	—	—	—	6.9	7.5	5.3	6.6	92	29	7	12	12	1	—	—	4	7	12
Mai	12.5*	19.0*	14.0*	14.9*	8.6	14	23.1	8	—	—	—	—	—	—	7.6*	6.9*	7.2*	7.2*	70	—	—	14*	12*	—	—	—	?	?	3*	18*
Juni	14.6	21.7	17.5	17.9	9.5	1	26.9	7	—	—	—	—	—	—	4.8	4.2	5.9	5.0	81	19	27	13	12	—	—	—	4	2	9	8
Juli	13.1	19.6	16.0	16.2	6.7	19	25.9	23	—	—	—	—	—	—	4.8	5.3	4.8	5.0	137	29	17	13	12	—	—	—	4	6	9	8
Aug.	12.2	19.0	15.1	15.4	5.7	31	24.7	9	—	—	—	—	—	—	4.1	5.4	3.9	4.5	117	23	2	16	16	—	—	—	2	12	9	6
Sept.	8.8	14.9	11.4	11.6	4.3	12	20.7	18	—	—	—	—	—	—	4.2	4.8	4.0	4.3	87	34	4	9	9	—	—	—	1	15	14	10
Okt.	5.1	8.6	6.7	6.8	-2.3	28	13.9	13	—	—	—	—	—	—	6.8	6.1	5.9	6.3	21	9	12	10	9	—	—	—	15	7	15	
Nov.	0.6	2.9	1.6	1.7	-11.1	28	11.6	2	—	—	—	—	—	—	7.4	6.7	6.0	6.7	107	32	5	14	14	4	—	—	4	3	10	
Dez.	3.5	5.9	4.7	4.7	-7.1	16	14.6	11	—	—	—	—	—	—	7.9	7.5	6.1	7.2	116	25	2	19	16	3	—	—	7	0	12	
Jahr	6.2	10.7	8.2	8.3	-11.1	XI	26.9	VI	—	—	—	—	—	—	6.4	6.5	6.1	6.3?	1104	34	IX	165	157	24	—	?	?	68?	153	

Albishorn.

$\lambda = 8°30', \beta = 47°17', H = 915^m, h_r = 1.5^m$. Beobachter: **H. Meier.**

1915	Luft-Temperatur							Relative Feuchtigkeit						Bewölkung				Niederschlag		Zahl der Tage							
	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Summe	Maximum Tag	●	●*	*	▲	≡	hell	trüb
Jan.	−3.3	−1.5	−2.9	−2.6	−11.1	20	6.1	3.16	88	80	83	84	36	21	8.8	8.7	8.9	8.5	74	10	24	19	16	15	—	—	11	1	22
Febr.	−2.6	0.3	−1.3	−1.2	−9.2	27	6.2	18	80	74	81	78	31	18	6.9	7.5	5.9	6.8	75	14	23	14	14	14	—	—	9	2	11
März	−0.9	1.8	0.5	0.5	−9.2	9	10.4	23.24	83	73	76	77	30	21	8.8	8.1	7.2	8.0	90	15	28	15	13	12	—	—	8	2	19
April	2.5	7.3	4.2	4.6	−2.3	1	17.2	29	85	66	75	75	35	17	7.6	7.3	4.7	6.5	93	20	7	13	11	10	—	1	14	5	12
Mai	10.2	15.9	12.0	12.5	4.4	15	23.0	3	77	62	68	69	33	3	7.1	7.0	5.7	6.6	100	34	18	11	9	—	—	—	11	2	15
Juni	13.0	19.0	14.6	15.3	9.2	1.15/30	26.1	8	79	54	67	67	32	17	6.6	5.5	6.0	6.2	128	51	27	16	13	—	—	1	5	3	10
Juli	12.4	16.6	13.5	14.0	7.4	1	24.2	7	78	61	68	69	30	5	6.5	6.0	5.0	6.3	177	31	23	16	15	—	—	—	14	6	13
Aug.	12.3	16.2	12.8	13.5	5.3	22	23.3	9	78	63	74	72	39	9	5.4	5.9	5.2	5.5	114	20	21	15	14	—	1	1	7	5	9
Sept.	8.9	11.9	9.2	9.8	2.1	30	19.1	18	82	69	81	77	46	1	7.2	6.2	4.1	5.8	101	34	4	11	9	—	—	—	13	3	8
Okt.	3.9	6.2	4.1	4.3	−2.1	28	13.4	12	92	76	92	87	54	11	8.5	8.4	6.7	7.9	19	5	13	7	7	1	—	1	21	1	20
Nov.	−1.4	0.8	−1.2	−0.8	−13.3	28	9.2	2	87	79	85	84	40	30	8.2	8.5	6.7	7.8	60	12	5	13	12	8	—	—	11	2	19
Dez.	2.3	4.1	2.7	2.9	−9.1	15	13.1	11	79	74	77	77	23	11	8.4	8.4	6.9	7.9	87	17	8.12	18	18	5	—	—	13	2	21
Jahr	4.7	8.2	5.7	6.1	−13.3	XI	26.1	VI	82	69	77	76	23	XII	7.5	7.4	6.1	7.0	1118	51	VI	168	151	65	1	4?	134	34	173

Liestal.

$\lambda = 7°44', \beta = 47°29', H_b = 325^m, h_r = 1.5^m$. Beobachter: **H. Pfaff.**

Jan.	−0.2	3.0	0.7	1.1	−12.9	21	12.8	7							8.4	8.7	8.9	8.7	78	12	16	21	18	11	—	—	9	1	24
Febr.	−1.1	4.5	0.9	1.3	−7.6	6.27	11.6	19	—	—	—	—	—	—	7.1	8.0	6.6	7.2	71	16	23	17	13	7	—	—	9	3	13
März	1.1	6.6	2.6	3.2	−7.4	10	16.7	23	—	—	—	—	—	—	8.3	7.8	6.5	7.5	84	18	27	18	13	11	—	—	1	2	10
April	4.9	11.4	6.2	7.2	−0.6	2	22.4	30	94	74	92	86	49	30	6.8	6.8	4.9	6.2	111	33	7	16	15	5	—	2	1	5	10
Mai	12.5	19.6	13.2	14.6	6.8	15	25.9	23	93	72	91	85?	48	25	7.4	6.1	5.6	6.4	109	22	17	14	12	—	—	3	4	4	11
Juni	16.6	23.6	16.0	18.1	9.7	28	29.8	7. 8	89	68	90	82	38	17	5.1	4.6	6.3	5.3	77	21	27	15	11	—	—	10	1	5	3
Juli	15.3	22.3	15.0	16.9	10.4	18	28.0	6	89	68	90	82	55	12	6.2	5.5	5.2	5.6	89	35	27	11	10	—	—	4	0	5	8
Aug.	13.5	21.5	14.0	15.8	7.0	31	28.8	9	91	71	95	86?	52	9	5.3	5.6	4.1	5.0	80	18	2	15	13	—	—	6	0	8	7
Sept.	9.2	17.9	10.7	12.1	4.5	12	23.3	17	94	75	97	89?	61	9	6.1	5.2	4.2	5.2	80	23	4	10	10	—	—	1	3	7	8
Okt.	4.6	11.3	5.7	6.8	−3.5	28	16.2	11	98	82	98	93?	70	29	8.5	7.2	6.4	7.4	32	25	12	7	6	—	—	1	5	1	15
Nov.	0.4	4.9	1.0	1.8	−11.2	28	13.9	1	—	—	—	—	—	—	8.4	7.7	7.3	7.8	112	53	5	13	10	5	—	—	6	2	19
Dez.	4.1	7.7	5.4	5.6	−6.6	16	16.7	11	—	—	—	—	—	—	8.4	8.2	7.0	8.1	98	14	22	18	16	3	—	—	2	2	19
Jahr	6.7	12.9	7.6	8.7	−12.9	I	29.8	VI	—	—	—	—	—	—	7.2	6.8	6.1	6.7	1021	53	XI	175	147	42	—	27	23	45	153

Olten.

$\lambda = 7°54', \beta = 47°21', H = \text{ca. } 400^m, h_r = 1.5^m$. Beobachter: **J. Näf.**

Jan.	−1.1	1.7	0.0	0.2	−13.8	20	9.2	7	91	74	85	83	50	29	9.4	9.1	8.5	9.0	116	16	6	23	17	14	—	—	3	0	20
Febr.	−0.8	3.0	0.3	0.7	−7.0	5	8.2	19	94	70	90	85	47	17.18	9.5	8.0	8.0	8.5	89	18	13	18	14	11	-	-	10	0	17
März	1.4	6.2	2.5	3.2	−5.0	10	15.2	23	88	59	81	76	25	21	8.7	7.5	6.7	7.6	89	20	1	18	16	11	—	—	2	1	19
April	5.2	11.1	6.9	7.5	1.2	1	20.0	30	87	52	80	73	23	17	6.9	6.8	5.4	6.4	110	32	7	17	10	7	—	1	1	5	10
Mai	13.1	19.4	13.9	15.1	8.2	17	25.0	27	77	50	75	67	25	3	7.8	6.2	5.2	6.4	96	17	18	15	11	—	—	—	4	3	10
Juni	10.7	23.0	17.5	18.7	12.0	1	28.0	7.12	73	46	78	66	29	17	4.8	4.6	6.7	5.4	102	29	3	15	14	—	—	3	2	6	8
Juli	15.2	20.7	15.5	16.7	10.8	20	26.0	23	76	48	79	68	27	3	7.2	6.1	4.2	5.8	149	30	27	12	11	—	—	—	5	4	9
Aug.	14.0	20.2	15.0	16.1	7.0	31	27.0	28	87	49	83	73	31	24	6.0	5.4	4.4	5.3	104	32	2	16	14	—	—	—	8	8	8
Sept.	9.7	16.3	11.9	12.4	4.6	10	23.4	19	92	59	94	81	39	7	9.6	4.6	4.2	6.1	139	57	4	10	10	—	—	—	12	1	10
Okt.	5.6	9.7	6.4	7.0	−1.8	28	15.0	13	94	65	90	83	41	27	9.9	7.7	7.8	8.5	26	12	12	8	6	—		1	10	0	18
Nov.	3.6	3.7	1.3	1.7	−12.4	28	9.6	6	91	72	88	84	47	15	8.9	7.9	8.5	8.4	131	53	5	14	12	4	—	—	5	0	20
Dez.	3.6	6.3	4.5	4.7	−4.8	15	14.0	11	94	80	91	88	56	20	9.8	8.5	7.8	8.7	158	32	2	20	18	3	—	—	9	0	21
Jahr	6.9	11.8	8.0	8.7	−13.8	I	28.0	VI	87	60	85	77	23	IV	8.2	6.9	6.5	7.2	1309	57	IX	186	159	50	—	5	77	20	170

Allerheiligen (Kt. Solothurn).

$\lambda = 7°47', \beta = 47°21', H = \text{ca. } 930^m, h_r = 1.5^m$. Beobachter: **Sanatorium.**

Jan.	2.0	−0.6	−1.6	−1.4	−10.2	21	7.0	7	84	77	80	80	45	19	8.4	8.7	9.0	8.7	100*	19	6	20	19	16	—	—	4	1	26
Febr.	−1.0	1.0	−0.3	−0.1	−7.6	27	5.2	5	82	71	81	78	42	17	7.1	8.3	6.3	7.2	91	19	13	15	13	12	—	—	9	3	13
März	0.4	3.9	1.5	1.0	−7.8	9	11.8	23	82	69	73	75	32	21	8.1	7.8	6.3	7.4	108	18	1	17	16	11	—	—	8	1	14
April	4.2	7.5	5.7	5.8	−1.2	1	15.0	30	83	65	73	74	38	17	6.3	6.2	5.1	5.9	136	25	7	15	15	7	—	—	5	4	7
Mai	11.4	14.9	12.3	12.7	5.8	15	20.8	8	80	63	70	71	27	2	6.7	5.8	5.2	5.9	102	21	18	12	12	—	—	1	6	4	8
Juni	14.6	19.5	15.5	16.3	9.0	1	24.6	7	77	58	73	69	36	17	5.0	5.6	6.4	5.7	94	27	27	14	13	—	1	4	1	5	6
Juli	13.3	17.3	14.2	14.8	9.6	1	25.0	7	77	62	72	70	45	7	6.8	6.4	5.7	6.3	150	34	27	13	11	—	1	3	2	4	10
Aug.	13.0	16.0	13.9	14.3	8.0	22	23.6	9	77	65	72	71	42	9	5.1	6.4	5.1	5.5	104	25	2	15	14	—	—	3	2	6	8
Sept.	9.6	13.4	10.7	11.1	5.4	4	19.4	18	83	70	82	78	51	26	6.7	6.0	5.2	6.0	113	48	3	12	10	—	—	—	4	3	7
Okt.	4.8	7.1	5.6	5.8	0.2	27	14.2	12	87	76	83	82	52	27	9.0	7.9	6.6	7.8	30	15	12	7	6	—	—	—	7	0	17
Nov.	−0.3	1.7	0.3	0.5	−10.4	28	8.6	8	83	76	78	79	47	29	7.5	7.3	7.7	7.5	147	57	5	12	11	7	—	5	0	13
Dez.	3.8	4.8	3.8	4.0	−7.8	15	11.8	6	77	73	77	76	38	15	8.3	7.5	8.1	8.0	171	34	2	17	17	3	-	3	0	16
Jahr	6.0	8.9	6.8	7.1	−10.4	XI	25.0	VII	81	69	76	75	27	V	7.1	7.0	6.4	6.8	1346	57	XI	169	157	56	2	11	56	31	145

Lungern.

$\lambda = 8°\,10'$, $\beta = 46°48'$, $H = 726^m$, $h_r = 1.5^m$. Beobachter: **J. Renggli.**

1915	Luft-Temperatur								Relative Feuchtigkeit						Bewölkung				Niederschlag		Zahl der Tage							
	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	7^{30}	1^{30}	9^{30}	Mitt.	Summe	Maximum Tag	● *	●* ≧1.0	✶	▲	⛆	≡	helle	trübe
Jan.	−1.9	1.3	−1.5	−0.9	−13.2	21	11.0	16	94	76	90	87	42	15	8.7	8.0	8.3	8.3	170	28	6	22	21	18	—	—	3	2	22
Febr.	−2.2	2.8	−1.0	−0.4	−11.8	27	7.8	13	88	65	88	80	30	13	7.0	7.0	5.8	6.6	50	10	25	10	10	10	—	—	1	4	13
März	0.4	5.1	0.9	1.8	−9.6	10	14.0	24	90	68	91	83	38	22	8.0	7.5	8.0	7.8	124	41	6	15	14	10	—	—	8	2	18
April	3.6	8.9	4.5	5.4	−2.2	1	18.2	30	93	67	92	84	38	30	7.7	7.1	5.1	6.6	143	53	7	12	11	3	—	—	1	3	11
Mai	12.1	16.9	12.2	13.4	7.4	15	22.2	7	85	68	91	81	33	2	7.0	7.4	5.6	6.7	106	18	18	12	11	—	—	2	4	2	11
Juni	14.8	20.1	15.0	16.2	10.4	20	24.8	8	81	63	91	78	40	17	6.8	6.7	8.2	7.2	115	29	27	19	16	—	—	2	0	2	14
Juli	13.7	19.0	14.0	15.2	8.6	19	25.0	5	79	69	97	82	42	17	6.5	7.3	6.8	6.9	222	47	23	19	18	—	—	4	1	2	12
Aug.	12.5	18.2	13.4	14.4	7.6	22	24.0	10	96	68	95	86	45	9	6.2	6.4	6.8	6.5	143	22	2	17	17	—	—	6	1	3	11
Sept.	8.8	14.1	9.9	10.7	1.2	30	20.4	18	96	75	97	89	38	25	7.2	7.3	6.7	7.1	140	41	4	12	9	1	—	—	6	0	14
Okt.	3.4	8.1	4.8	5.3	−2.2	24	15.4	12	100	78	100	90	60	9	7.4	7.4	7.8	7.5	32	8	3	11	8	1	—	1	12	4	20
Nov.	−1.1	2.8	−0.4	0.0	−14.4	28	10.8	13	97	76	92	88	35	11	7.9	7.2	6.6	7.2	76	20	12	12	10	8	—	—	6	0	11
Dez.	2.8	5.9	3.7	4.0	−10.2	15	15.0	6	90	79	88	86	38	6	8.2	7.4	7.3	7.6	140	19	12	21	18	4	—	—	4	1	15
Jahr	5.6	10.3	6.3	7.1	−14.4	XI	25.0	VII	91	71	93	85	30	I	7.4	7.2	6.9	7.2	1461	53	IV	182	163	55	—	15	47	25	172

Thun.

$\lambda = 7°37'$, $\beta = 46°46'$, $H_b = 565^m$, $h_r = 1.9^m$. Beobachter: **Eidg. Munitionsfabrik.**

Jan.	−1.8	1.5	−0.9	−0.5	−15.5	21	9.1	16	91	77	88	85	55	8	8.5	8.3	8.5	8.4	52	8	11	21	14	15	—	—	0	2	23
Febr.	−2.6	2.5	−0.7	−0.4	−11.5	27	6.5	15	96	72	92	87	46	18	8.0	7.2	6.4	7.2	41	6	10	13	11	9	—	—	4	2	12
März	0.8	6.5	2.6	3.1	−7.5	12	14.0	23	92	64	88	82	32	22	7.7	7.1	6.9	7.2	56	12	7	16	13	6	—	—	1	3	16
April	4.3	10.2	6.3	6.8	0.5	13	19.1	30	95	62	88	82	38	16	6.4	6.9	5.3	6.2	74	14	10	15	13	2	1	—	0	6	13
Mai	12.9	18.8	14.2	15.0	9.4	20	23.7	26	91	61	86	80	43	3	6.2	6.5	5.9	6.2	102	32	29	16	11	—	—	1	2	5	12
Juni	15.7	21.8	16.4	17.6	12.9	20. 21	27.1	7	88	58	90	79	37	17	5.7	6.2	7.8	6.6	254	89	7	22	19	—	1	1	2	3	12
Juli	14.5	20.1	15.9	16.6	9.7	19	26.3	5	89	62	87	79	44	31	5.5	6.1	5.7	5.8	140	22	23	15	13	—	—	—	1	8	12
Aug.	13.3	19.9	15.1	15.9	7.0	31	26.5	9	95	59	92	82	43	9	5.4	5.7	6.5	5.9	130	29	2	19	17	—	—	—	2	5	9
Sept.	9.4	15.9	11.5	12.1	4.9	7	22.9	18	98	69	96	88	55	1	6.2	5.7	5.5	5.8	109	39	4	10	9	—	—	—	5	7	9
Okt.	4.6	9.8	6.3	6.8	−1.5	28	15.0	12. 13	99	71	96	89	51	29	8.4	7.8	7.1	7.8	24	6	12	9	7	—	—	1	5	2	17
Nov.	−0.6	3.7	0.9	1.2	−12.0	28	11.3	2.13	81	52	76	70	39	13	8.6	6.8	7.5	7.6	42	10	5.12	14	10	4	—	—	9	1	17
Dez.	2.1	5.8	3.4	3.6	−9.6	15	13.9	11	96	82	92	90	53	6	8.8	7.7	7.3	7.9	47	14	12	18	12	4	—	—	5	0	19
Jahr	6.1	11.4	7.6	8.2	−15.5	I	27.1	VI	93	66	89	83	32	III	7.1	6.8	6.7	6.9	1071	89	VI	188	149	40	2	3	36	44	171

Heiligenschwendi*) (Thun).

$\lambda = 7°41'$, $\beta = 46°45'$, $H_b = 1125^m$, $h_r = 1.4^m$. Beobachter: **Sanatorium.**

Jan.	−3.5	−0.7	−3.0	−2.5	−13.8	19	8.2	15	87	79	84	83	34	31	8.2	8.4	8.0	8.2	60	8	3	21	15	18	—	—	2	2	21
Febr.	−3.0	1.3	−2.2	−1.5	−11.2	27	6.0	5	85	71	85	80	35	17	7.0	7.2	5.5	6.6	93	20	23	12	11	12	—	—	2	4	12
März	−1.1	2.8	0.1	0.4	−10.0	10	10.4	23	89	75	90	85	36	22	9.5	7.8	6.6	8.0	76	18	7	14	14	12	—	—	11	0	19
April	2.0	6.2	3.5	3.6	−3.2	13	13.8	30	89	74	89	84	43	16	6.7	8.8	7.3	7.6	87	11	7	13	13	9	—	2	5	0	17
Mai	10.7	15.2	11.1	12.0	6.0	19	21.0	26	87	74	89	83	46	2	7.1	7.8	7.1	7.3	90	38	18	12	10	—	—	3	4	1	17
Juni	13.6	17.7	13.3	14.4	8.6	29	23.5	7	90	75	90	85	42	17	5.7	7.6	8.3	7.2	203	33	27	20	18	—	—	8	3	0	13
Juli	12.7	16.5	12.8	13.5	6.5	1	23.6	6	87	79	86	85	62	17	5.8	6.3	6.0	6.0	160	33	23	14	14	—	—	4	4	5	10
Aug.	11.5	16.3	12.1	12.9	5.2	31	22.9	9	95	77	94	89	64	19	5.6	6.0	6.3	6.0	169	38	2	17	16	—	—	5	2	4	9
Sept.	8.2	12.8	9.2	9.8	1.0	30	19.8	18	91	80	95	89	60	13. 14	4.7	6.4	5.4	5.5	149	51	3	10	9	2	—	—	7	6	8
Okt.	3.1	6.7	4.0	4.4	−1.4	28	13.0	13	94	82	95	90	65	11	7.1	8.0	7.1	7.4	26	7	12	9	9	2	—	—	8	1	16
Nov.	−1.3	2.5	−0.5	0.0	−14.4	28	9.6	8	84	76	85	82	43	13	7.0	7.2	5.6	6.6	53	9	5	11	11	7	—	—	6	4	12
Dez.	2.9	5.7	3.4	3.8	−11.2	14	13.2	5	78	71	78	75	52	15	8.9	7.5	7.8	8.1	52	16	12	14	10	4	—	—	2	1	17
Jahr	4.6	8.6	5.3	5.9	−14.4	XI	23.6	VII	88	76	88	84 (?)	34	I	6.9	7.4	6.8	7.0	1218	51	IX	167	150	66	—	22	56	28	171

*) Heiligenschwendi. Die Abendbeobachtung geschieht um 8^{30}

La Brévine (Châtagne).

$\lambda = 6°38'$, $\beta = 46°59'$, $H_b =$ ca. 1077^m, $h_r = 1.5^m$. Beobachter: Frau **J. Matthey de l'Etang.**

Jan.	−5.4	−2.3	−4.5	−4.2	−26.6	20	4.8	7	89	79	87	85	52	31	7.9	8.5	8.0	8.1	170	21	16	20	18	16	—	1	3	2	20
Febr.	−4.5	−0.1	−2.6	−2.5	−13.8	2	4.6	4.18	87	71	82	80	37	27	7.2	7.4	6.1	6.9	96	19	22	19	16	19	—	—	2	4	13
März	−3.7	1.9	−1.8	−1.4	−13.0	13	8.7	23	89	70	86	82	31	21	7.5	6.8	6.0	6.8	114	21	6	15	14	13	—	—	5	3	14
April	0.1	5.6	1.0	2.0	−6.8	16	15.4	30	90	68	87	82	38	17	6.6	7.6	5.1	6.4	137	37	7	14	14	10	—	1	0	3	11
Mai	9.9	14.3	10.2	11.1	3.2	1	18.8	26	82	60	80	74	28	2	6.2	6.9	4.7	5.9	104	29	18	15	15	—	—	2	1	5	10
Juni	12.2	16.7	12.4	13.4	7.6	30	23.7	12	84	64	81	76	42	17	5.6	7.1	5.5	6.1	98	21	10	20	19	—	1	—	0	3	6
Juli	11.3	15.6	11.6	12.5	3.2	19	22.0	7	78	60	77	72	36	20	6.8	6.9	4.6	6.1	168	47	27	12	11	—	—	1	2	5	11
Aug.	9.1	15.0	10.2	11.1	0.6	31	22.8	9	87	60	83	77	33	9	6.1	6.7	3.8	5.5	158	22	3	15	15	—	—	2	4	4	8
Sept.	5.9	12.9	8.1	8.8	−1.0	1	19.6	19	91	61	85	79	38	7	6.5	5.2	4.1	5.3	91	27	4	12	11	1	—	—	2	8	9
Okt.	1.5	6.9	3.1	3.6	−8.6	28	13.0	11	94	66	88	83	44	23	7.4	7.5	4.8	6.6	40	25	12	6	6	1	—	—	2	4	14
Nov.	−3.5	0.8	−3.0	−2.2	−21.2	16	9.7	7	88	75	89	84	36	7	6.2	6.4	6.0	6.2	202	50	5	14	13	9	—	—	2	7	15
Dez.	1.7	4.9	2.2	2.8	−12.8	15	13.8	11	85	76	84	81	33	6	7.2	7.4	7.2	7.3	173	21	2	20	20	6	—	—	1	2	14
Jahr	2.9	7.7	3.9	4.6	−26.6	I	23.7	VI	87	68	84	80	28	V	6.8	7.0	5.5	6.4	1551	50	XI	182	172	75	1	7	24	50	145

$\lambda = 7°0'$, $\beta = 47°9'$, $H_b = 1173^m$, $h_r = 1.5^m$.

Mont Soleil (ob St. Imier).

Beobachter: **A. Mathys.**

1915	Luft-Temperatur								Relative Feuchtigkeit						Bewölkung				Niederschlag		Zahl der Tage							
	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Summe	Maximum Tag	•	•* ≥1.0	*	▲	K	=	hell	trüb
Jan.	−4.3	−2.5	−4.4	−4.1	−12.8	19	4.9	15	93	80	89	87	44	31	8.8	8.8	8.6	8.7	169	21	11	28	23	26	—	—	6	1	24
Febr.	−3.5	−0.1	−2.7	−2.2	−9.5	27	3.8	18	88	63	82	78	28	17	8.2	8.0	7.4	7.9	109	18	20	19	18	19	—	—	4	3	18
März	−2.0	1.5	−1.4	−0.8	−11.5	9.10	10.5	23	86	64	84	78	30	22	7.7	7.5	7.3	7.5	127	36	6	20	16	15	—	—	11	3	18
April	1.4	4.9	1.9	2.5	−4.3	1	15.0	30	84	56	80	73	35	17	7.6	7.9	4.7	6.7	138	42	7	16	15	11	—	—	10	2	10
Mai	9.7	14.5	9.7	10.9	4.4	11.19	20.6	22	79	55	76	70	35	2.3	6.4	7.7	6.1	6.7	98	20	28	17	15	—	—	—	5	1	12
Juni	13.1	17.4	12.3	13.8	6.5	30	24.6	12	76	53	76	68	35	17	5.3	7.3	6.4	6.3	101	18	19	17	13	—	1	2	0	3	9
Juli	11.5	15.4	11.1	12.3	5.2	18	22.5	7	75	55	78	69	35	7	7.1	7.0	5.1	6.4	171	56	27	13	11	—	—	2	0	5	10
Aug.	10.9	14.8	10.6	11.7	4.1	30	22.4	9	86	58	83	75	40	9	5.1	7.1	3.6	5.3	128	25	1	14	13	—	1	3	1	3	6
Sept.	7.6	12.6	8.0	9.1	0.7	30	18.6	18	87	62	83	78	44	19	5.9	5.6	4.5	5.3	104	35	3	10	10	1	—	—	7	8	10
Okt.	2.2	6.6	3.1	3.7	−4.0	28	14.1	11	90	66	84	80	42	28	6.6	7.9	6.6	7.0	41	24	12	10	7	3	—	—	8	4	16
Nov.	−1.9	0.6	−1.7	−1.2	−13.4	28	7.9	8	85	69	83	79	38	8	7.3	7.2	6.3	6.9	196	59	5	17	14	10	1	—	8	4	14
Dez.	1.8	3.7	2.1	2.4	−8.2	15	10.5	11	79	70	78	76	24	15	8.5	8.7	7.7	8.3	147	18	2	22	21	8	1		3	1	19
Jahr	3.9	7.4	4.0	4.8	−13.4	XI	24.6	VI	84	63	81	76	24	XII	7.0	7.6	6.2	6.9	1529	59	XI	203	176	93	4	7	63	38	166

$\lambda = 7°4'$, $\beta = 46°39'$, $H_b = 727^m$, $h_r = 1.5^m$.

Marsens.

Beobachter: **A. Charrière.**

Jan.	−2.6	0.3	−1.3	−1.2	−15.8	20	8.8	7	82	74	78	78	48	31	7.9	7.8	8.3	8.0	103	28	11	21	18	17	—	—	0	2	20
Febr.	−3.0	1.7	−1.5	−1.1	−13.2	27	5.8	7	80	65	79	75	42	28	7.1	7.7	6.5	7.1	73	19	20	14	11	12	—	—	1	3	16
Marz	0.0	4.7	1.5	1.9	−6.8	10	11.0	23	83	66	78	76	34	22	7.7	7.3	6.3	7.1	98	26	27	15	13	6	—	—	4	2	16
April	3.2	8.7	4.8	5.3	−1.6	14	18.6	30	85	60	74	73	33	30	6.4	6.8	4.7	6.0	100	30	7	13	13	4	—	4	0	4	9
Mai	11.3	17.4	12.4	13.4	6.8	16	21.8	26	83	58	76	72	36	2	6.6	6.3	6.5	6.5	174	46	18	18	18	—	1	3	1	4	13
Juni	14.3	19.8	15.2	16.1	10.8	30	24.8	7	84	57	77	73	31	17	6.1	6.4	7.7	6.7	113	19	27	21	16	—	—	6	2	2	11
Juli	13.5	19.2	14.2	15.3	8.8	19	24.8	6	83	56	75	71	35	7	6.3	6.3	5.5	6.0	196	45	27	13	11	—	—	4	0	5	11
Aug.	12.1	18.8	13.4	14.4	6.0	24	23.6	9	86	57	77	73	35	18	4.8	5.5	5.1	5.1	139	27	2	12	11	—	—	2	1	7	6
Sept.	8.2	14.4	10.0	10.7	2.8	7	21.0	18	89	69	81	80	42	13	7.2	6.3	5.4	6.3	143	46	4	11	11	—	—	—	4	6	14
Okt.	3.8	8.7	5.2	5.7	−2.8	28	15.6	13	89	69	84	81	51	9	8.5	7.9	8.4	8.3	26	12	12	8	5	—	—	—	12	1	19
Nov.	−1.8	2.6	−0.8	−0.2	−17.4	28	10.8	8	85	74	83	81	45	13	8.1	6.4	5.7	6.7	113	41	5	12	11	5	—	—	4	1	12
Dez.	2.4	5.9	3.3	3.7	−10.4	14.15/16	13.8	5	83	74	80	79	51	6	8.8	7.9	6.8	7.8	101	20	12	17	16	2	—	1	1	2	19
Jahr	5.1	10.2	6.4	7.0	−17.4	XI	24.8	VI VII	84	65	78	76	31	VI	7.1	6.9	6.4	6.8	1379	46	V IX	175	154	46	1	20	30	39	166

$\lambda = 6°55'$, $\beta = 46°41'$, $H_b = 764^m$, $h_r = 1.5^m$.

Romont.

Beobachter: **Couvent des Capucins.**

Jan.	−2.7	−0.6	−1.8	−1.7	−13.0	20	5.8	16	94	87	91	91	52	21	8.4	8.0	8.4	8.3	93	18	11	19	14	14	—	1	4	2	24
Febr.	−2.6	1.1	−1.1	−0.9	−10.8	27	4.8	18	89	80	89	86	55	13	8.6	8.4	7.7	8.2	74	20	13	12	9	10	—	—	1	2	19
März	0.2	3.9	1.5	1.7	−7.0	10	11.5	23	91	80	87	86	55	18	8.0	7.3	6.9	7.4	96	23	27	15	11	3	—	—	3	2	17
April	3.3	7.6	4.6	5.0	−2.2	13	17.2	30	93	77	87	86	50	16	6.6	6.6	6.9	6.7	108	31	7	15	15	5	—	2	3	2	13
Mai	11.3	16.7	13.1	13.6	9.1	1	22.0	26	—	—	—	—	—	—	6.8	6.9	7.8	7.2	133	28	18	17	16	—	—	1	0	2	16
Juni	15.0	19.5	16.5	16.8	10.8	30	25.0	7	—	—	—	—	—	—	6.3	6.1	8.2	6.9	98	17	27	17	16	—	—	4	0	1	12
Juli	14.0	18.4	15.7	16.0	8.4	19	24.0	5.6	—	—	—	—	—	—	6.7	6.5	6.6	6.6	179	47	27	12	11	—	—	3	0	3	12
Aug.	12.7	17.6	14.7	14.9	5.4	31	23.4	10	83	63	75	74	48	31	4.9	5.6	5.7	5.4	107	25	1	11	11	—	—	3	0	4	9
Sept.	8.8	13.6	11.0	11.1	3.8	30	19.4	18	90	74	85	83	54	1	7.7	6.6	5.4	6.6	102	37	4	12	11	—	—	—	7	4	13
Okt.	4.1	8.4	5.7	6.0	−2.6	28	14.8	13	—	—	—	—	—	—	8.8	8.3	7.6	8.2	30	20	12	5	4	—	—	—	12	0	20
Nov.	−1.5	1.4	−0.9	−0.6	−12.2	28	10.0	3	87	81	89	86	53	13	9.2	7.5	7.7	8.1	151	53	5	13	13	7	—	—	5	0	18
Dez.	2.6	4.7	3.5	3.6	−9.8	15	11.2	6	86	81	87	85	55	6	9.2	8.5	8.4	8.7	108	18	12	19	17	3	—	—	1	1	24
Jahr	5.4	9.4	6.9	7.1	−13.0	I	25.0	VI	—	—	—	—	—	—	7.6	7.2	7.3	7.4	1279	53	XI	167	148	42	—	14	36	23	197

$\lambda = 7°50'$, $\beta = 46°7'$, $H =$ ca. 1800^m, $h_r = 1.5^m$.

Saas-Fee.

Beobachter: **A. Imseng.**

Jan.	−9.1	−5.5	−8.2	−7.8	−18.6	19	3.2	7	67	53	62	61	25	31	5.8	5.3	5.1	5.4	87	15	6	14	14	14	—	—	0	8	9
Febr.	−7.8	−3.1	−7.2	−6.3	−15.9	27	0.9	5	56	48	56	53	22	17	5.0	5.2	4.7	5.0	22	11	9	5	5	5	—	—	0	6	6
Marz	−5.2	1.5	−3.4	−2.7	−14.4	10	8.4	23	67	43	67	59	21	22	4.7	4.6	4.6	4.6	25	7	1	9	7	9	—	—	0	8	6
April	−1.9	3.7	−0.3	0.5	−9.0	12	11.9	29	60	48	61	56	24	29	4.6	5.5	5.0	5.0	99	35	7	12	12	11	—	—	0	6	6
Mai	7.7	12.3	7.7	8.9	2.1	15	17.6	25	61	45	61	56	27	1	5.5	5.7	5.5	5.6	61	14	19	14	10	—	—	—	0	5	8
Juni	10.5	14.9	10.2	11.5	5.2	20	21.7	6	66	42	60	56	24	6	5.5	5.7	6.8	6.0	64	10*	30	18	11	—	—	—	1	3	8
Juli	10.3	15.6	9.4	11.2	2.2	1	22.2	6	62	41	65	56	25	20	4.0	4.1	3.8	4.0	90	17	27	14	12	1	—	—	0	11	2
Aug.	8.4	15.1	8.8	10.3	2.2	31	23.0	9	71	35	60	55	13	5	3.3	2.6	2.5	2.8	40	18	2	8	5	—	—	—	0	15	0
Sept.	5.2	11.6	5.2	6.8	−2.0	30	20.0	19	68	43	71	61	20	19	3.2	3.0	3.6	3.3	157	51	25	9	7	3	—	—	3	16	6
Okt.	−0.5	5.4	0.5	1.5	−6.6	31	12.6	11	71	49	72	64	15	24	4.7	3.8	4.7	4.4	10	4	13	5	4	3	—	—	3	10	8
Nov.	−5.1	−1.2	−4.4	−3.8	−14.2	28	7.0	8.9	62	51	60	57	24	7.26	3.9	4.6	4.3	4.3	15	7	14	4	4	4			3	6	3
Dez.	−2.6	0.2	−2.2	−1.7	−14.8	14	5.4	10.11	68	59	71	66	28	14	4.6	6.3	6.3	5.7	77	15	24	13	11	8	—	—	0	5	8
Jahr	1.0	5.9	1.3	2.4	−18.6	1	23.0	VIII	65	46	64	58	13	VIII	4.6	4.7	4.7	4.7	747	51	IX	125	102	58	—	—	7	98	70

$\lambda = 7°51'$, $\beta = 46°12'$, H_b = ca. 1629^m, $h_r = 1.5^m$.

Grächen.

Beobachter: **B. Sarbach.**

1915	Luft-Temperatur 7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	Relative Feuchtigkeit 7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Bewölkung 7^{30}	1^{30}	9^{30}	Mitt.	Niederschlag Summe	Maximum	Tag	Zahl der Tage ●*	●* ≥1.0	*	▲	K	≡	helle	trübe
Jan.	-6.2	-3.2	-6.5	-5.6	-15.0	19	5.0	15	—	—	—	—	—	—	6.5	5.1	5.5	5.7	55	9	11	13	13	13	—	—	0	6	10
Febr.	-5.1	-1.1	-4.9	-4.0	-12.0	26	6.0	4	—	—	—	—	—	—	5.5	5.1	4.9	5.2	14	5	13	7	4	7	—	—	0	7	7
März	-2.9	3.0	-1.5	-0.7	-12.6	11	10.0	23	—	—	—	—	—	—	5.2	5.2	5.6	5.3	9	3	6	6	4	6	—	—	0	5	5
April	0.3	4.9	1.0	1.8	-6.5	12	12.0	29.30	—	—	—	—	—	—	5.6	5.4	5.5	5.5	49	21	7	8	5	7	—	—	0	7	10
Mai	9.7	13.6	9.5	10.6	4.2	19	18.0	26	—	—	—	—	—	—	5.3	5.0	4.8	5.0	38	11	28	8	7	—	—	—	0	4	7
Juni	12.5	16.7	12.2	13.4	7.2	29	22.0	11	—	—	—	—	—	—	5.4	5.7	6.0	5.7	38	11	27	10	9	—	—	—	1	2	4
Juli	12.1	16.4	12.3	13.3	4.2	1	23.0	7	—	—	—	—	—	—	5.7	5.0	4.1	4.9	68	18	17	11	10	—	—	—	0	7	6
Aug.	11.2	15.4	11.9	12.6	2.6	31	20.0	9	—	—	—	—	—	—	4.0	2.9	3.3	3.4	32	10	2	5	5	—	1	1	0	11	1
Sept.	7.3	11.9	7.8	8.7	0.1	30	18.0	8	—	—	—	—	—	—	3.8	3.9	3.3	3.7	116	36	25	6	6	3	—	—	0	12	5
Okt.	1.5	5.8	2.5	3.1	-4.2	28	10.2	12	—	—	—	—	—	—	5.0	4.2	4.9	4.7	9	6	30	4	3	3	—	—	0	7	7
Nov.	-3.1	1.2	-2.4	-1.7	-12.0	28	9.0	8	—	—	—	—	—	—	5.0	4.7	3.9	4.5	16	8	12	5	3	5	—	—	3	7	4
Dez.	-0.3	2.2	0.0	0.5	-11.4	14	8.0	11	—	—	—	—	—	—	5.8	6.3	5.1	5.7	42	8	24	10	9	8	—	—	0	3	5
Jahr	3.1	7.2	3.5	4.3	-15.0	I	23.0	VII	—	—	—	—	—	—	5.2	4.9	4.7	4.9	486	36	IX	93	78	52	1	1	4	78	71

$\lambda = 7°45'$, $\beta = 46°8'$, $H_b = 1610^m$, $h_r = 0.8^m$.

Zermatt.

Beobachter: **B. Zurbriggen.**

1915	Luft-Temperatur 7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	Relative Feuchtigkeit 7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Bewölkung 7^{30}	1^{30}	9^{30}	Mitt.	Niederschlag Summe	Maximum	Tag	Zahl der Tage ●*	●* ≥1.0	*	▲	K	≡	helle	trübe
Jan.	-9.0	-2.7	-8.3	-7.1	-18.8	20	5.2	16	79	61	76	72	38	18	5.6	5.5	5.4	5.5	47	9	13	12	9	12	—	—	1	7	9
Febr.	-8.1	0.7	-6.9	-5.3	-17.4	27	6.6	28	75	50	72	65	28	4	4.8	5.0	4.7	4.8	14	5	13	5	4	5	—	—	1	9	7
März	-4.6	4.9	-2.6	-1.2	-15.2	11	13.4	30	73	47	78	66	26	22	3.5	4.1	4.3	4.0	27	20	6	4	3	4	—	—	1	10	5
April	-0.5	7.2	0.9	2.1	-7.8	15	15.0	29	70	53	73	65	27	29	3.6	5.0	5.9	4.8	88	50	7	10	9	5	—	—	0	8	8
Mai	9.0	16.3	8.7	10.7	2.0	2	23.0	9	70	46	72	63	30	25	2.8	4.1	4.5	3.8	48	12	28	8	7	—	—	—	0	11	3
Juni	11.4	18.8	11.0	13.1	6.8	19	27.0	13	75	46	77	66	30	20	4.1	5.2	6.0	5.1	65	17	18	11	10	1	—	—	0	6	4
Juli	10.2	18.7	9.9	12.2	1.0	1	24.2	6	79	48	78	68	26	12	3.7	3.7	3.6	3.7	97	19	17	9	9	1	—	—	0	13	3
Aug.	8.6	19.3	9.4	11.6	0.2	31	25.0	9.11	81	45	77	68	32	9.11	2.1	2.3	1.2	1.9	31	14	2	7	6	—	—	—	0	19	1
Sept.	4.5	15.1	6.4	8.1	0.0	7	22.3	19	83	49	79	70	30	6.7	2.9	2.9	2.9	2.9	125	40	30	8	8	2	—	—	0	17	4
Okt.	-0.7	8.6	0.9	2.4	-5.8	31	15.6	11	77	46	80	68	30	23.28	3.3	3.3	4.0	3.5	14	8	13	5	5	3	—	—	2	16	6
Nov.	-4.8	1.7	-4.0	-2.8	-15.0	28	10.2	6.7	76	50	72	66	30	7	3.5	4.8	3.2	3.8	10	3	10	5	5	5	—	—	1	10	7
Dez.	-2.1	2.4	-1.8	-0.8	-13.6	14	8.4	11	78	60	81	73	32	14	5.7	6.7	5.7	6.0	36	8	2	9	9	6	—	—	3	3	9
Jahr	1.2	9.2	2.0	3.6	-18.8	I	27.0	VI	76	50	76	67	26	III VII	3.8	4.4	4.3	4.2	602	50	IV	93	84	44	—	—	9	129	66

$\lambda = 7°37'$, $\beta = 46°23'$, $H_b = 1415^m$, $h_r = 1.1^m$.

Leukerbad.

Beobachter: Schw. **M. Lehner.**

1915	Luft-Temperatur 7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	Relative Feuchtigkeit 7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Bewölkung 7^{30}	1^{30}	9^{30}	Mitt.	Niederschlag Summe	Maximum	Tag	Zahl der Tage ●*	●* ≥1.0	*	▲	K	≡	helle	trübe
Jan.	-6.0	-1.7	-5.5	-4.7	-15.0	20.28	6.6	15	83	62	80	75	28	31	8.1	7.2	6.7	7.3	—	—	—	—	—	—	—	—	1	3	17
Febr.	-4.7	0.7	-3.6	-2.8	-12.2	27	5.4	18	74	50	69	64	25	17	7.4	7.9	5.0	6.8	—	—	—	—	—	—	—	—	0	3	13
März	-2.2	3.4	-0.9	-0.1	-12.2	10	9.4	23.30	77	52	77	69	25	22	6.2	6.9	6.4	6.5	—	—	—	—	—	—	—	—	4	3	12
April	0.6	6.6	1.6	2.6	-7.2	12	14.8	30	74	52	76	67	31	1	6.2	6.7	5.2	6.0	86	32	7	13	13	9	—	—	3	7	12
Mai	9.8	15.2	9.3	10.9	4.8	1.15	19.2	23	75	53	75	68	32	23	5.7	6.8	6.3	6.3	31	15	28	6	5	—	—	1	3	1	11
Juni	13.5	17.4	11.9	13.7	7.0	30	22.0	9.12 13.15	72	53	78	68	39	7	6.9	7.2	6.6	6.9	35	14	27	9	9	—	—	1	4	0	12
Juli	10.1	16.7	11.2	12.3	3.0	19	22.6	6	86	56	81	74	30	18	5.7	6.6	5.8	6.0	125	20	8.23 27	11	11	—	—	5	5	6	12
Aug.	8.9	16.6	10.7	11.7	3.0	31	21.8	9.28	88	56	78	74	34	25	4.5	5.7	4.1	4.8	87	25	21	10	9	—	—	5	5	8	6
Sept.	7.2	13.1	7.7	8.9	1.2	5	20.4	19	83	62	84	76	33	19	4.2	5.0	3.4	4.2	—	—	—	8	8	2	—	—	7	13	6
Okt.	2.3	6.7	3.0	3.7	-3.5	28	12.4	11	87	62	85	78	44	14	4.9	5.0	4.6	4.8	5	2	1.12	3	3	2	—	—	2	11	9
Nov.	-2.6	1.9	-2.1	-1.2	-12.8	27	9.8	8	78	63	74	72	28	29	5.4	4.9	3.7	4.7	35	9*	14	8	8	8	—	—	0	10	8
Dez.	0.2	3.3	0.9	1.3	-13.0	14	9.6	11	77	70	81	76	30	15	7.0	6.8	6.1	6.6	183	33	24	18	18	8	—	—	3	3	13
Jahr	3.1	8.3	3.7	4.7	-15.0	I	22.6	VII	79	58	78	72	25	II.III	6.0	6.4	5.3	5.9	—	—	—	—	—	—	—	12	37	68	131

$\lambda = 8°36'$, $\beta = 46°31'$, $H_b = 1143^m$, $h_r = 0.8^m$.

Airolo.

Beobachter: **J. Zimmermann.**

1915	Luft-Temperatur 7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	Relative Feuchtigkeit 7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Bewölkung 7^{30}	1^{30}	9^{30}	Mitt.	Niederschlag Summe	Maximum	Tag	Zahl der Tage ●*	●* ≥1.0	*	▲	K	≡	helle	trübe
Jan.	-3.7	-0.7	-2.7	-2.5	-11.2	21	7.4	14	74	67	72	71	38	20	7.3	6.4	6.0	6.6	119	27	3	15	12	13	—	—	0	4	11
Febr.	-3.9	0.5	-2.9	-2.3	-10.7	17	2.8	7	75	71	75	74	43	27	6.8	5.9	5.9	6.2	178	45	10	10	9	10	—	—	0	4	11
März	0.2	4.6	1.0	1.7	-7.2	10	11.6	17	73	62	73	69	42	16	5.3	5.4	4.8	5.2	94	32	6	12	10	6	—	—	0	5	8
April	3.9	9.2	3.7	5.1	-1.5	7	16.2	30	72	56	71	66	33	4	6.0	6.4	5.6	6.0	81	30	7	7	6	4	—	—	0	3	8
Mai	11.3	15.8	10.2	11.9	6.3	19	22.8	27	75	63	75	71	36	15.27	6.6	6.6	6.0	6.4	103	34	17	14	13	—	—	1	0	3	14
Juni	14.6	19.2	13.1	15.0	9.2	20	24.9	6.13	72	60	76	69	38	17	6.3	6.9	6.0	6.4	54	12	25	16	11	—	—	1	0	3	11
Juli	14.6	19.0	14.1	15.5	10.8	15	24.0	7	70	58	75	68	36	19	5.9	5.9	5.5	5.8	221	83	23	14	13	—	—	1	0	7	9
Aug.	12.7	18.9	13.4	14.6	7.8	31	25.6	8	71	53	71	65	35	8	3.4	3.5	3.2	3.4	51	19	2	7	6	—	—	—	0	12	3
Sept.	9.1	13.9	9.0	10.3	1.2	3	19.4	19	79	66	76	74	45	19	5.7	5.3	4.4	5.1	233	81	25	11	10	1	—	—	0	9	7
Okt.	3.6	9.5	3.5	5.0	-0.2	23	13.1	14	76	63	74	71	45	7	5.1	5.0	4.6	4.9	30	15	1	7	6	2	—	—	0	9	6
Nov.	-1.3	1.6	-0.2	0.0	-11.2	28	9.6	7	72	64	70	69	40	24	5.1	4.8	4.4	4.8	50	18	12	11	10	8	—	—	0	8	7
Dez.	-0.3	1.4	0.0	0.3	-9.1	15	7.0	10	76	72	76	75	47	14	7.0	7.2	6.8	7.0	168	33	17	13	13	9	—	—	0	3	10
Jahr	5.1	9.4	5.2	6.2	-11.2	I. XI	25.6	VIII	74	63	74	70	33	IV	5.9	5.8	5.3	5.7	1382	83	VII	137	119	53	—	3	0	70	111

Faido.

$\lambda = 8°48', \beta = 46°29', H = 759^m, h_r = 0.7^m$. Beobachter: **A. Heizmann.**

1915	Luft-Temperatur								Relative Feuchtigkeit						Bewölkung				Niederschlag			Zahl der Tage							
	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	7^{30}	1^{30}	9^{30}	Mittl.	Summe	Maximum	Tag	●	●> 1.0	✳	▲	K.			
Jan.	−1.1	1.2	−0.5	−0.2	−7.6	31	8.0	15	—	—	—	—	—	—	6.2	5.5	5.0	5.6	87	20	3	10	10	8	—	—	0	5	6
Febr.	−1.9	1.7	−1.1	−0.6	−8.0	27	5.7	21	—	—	—	—	—	—	5.9	5.6	4.6	5.4	162	41	9	11	11	11	—	—	0	6	11
März	2.7	7.2	3.5	4.2	−2.9	10	12.2	26	—	—	—	—	—	—	5.2	5.1	4.8	5.0	70	23	6	11	9	1	—	—	0	6	7
April	5.5	11.2	7.1	7.7	1.8	1	19.1	30	—	—	—	—	—	—	5.5	6.9	4.0	5.5	71	22	7	8	8	—	—	—	0	5	7
Mai	12.6	17.8	13.2	14.2	7.2	1	23.6	27	—	—	—	—	—	—	6.3	7.2	6.1	6.5	131	28	17	13	11			—	0	2	12
Juni	15.6	21.1	16.4	17.4	12.8	26	26.4	12	—	—	—	—	—	—	5.6	7.2	7.5	6.8	89	23	25	14	13	—	—	2	0	1	12
Juli	15.8	21.2	16.8	17.7	12.0	20	26.0	5	—	—	—	—	—	—	5.4	6.2	5.5	5.7	215	65	23	12	12	—	1	5	0	5	10
Aug.	15.4	22.1	16.4	17.6	11.5	24	29.6	10	—	—	—	—	—	—	4.1	4.2	2.7	3.7	52	19	28	7	6	—	—	1	0	8	4
Sept.	10.7	15.8	11.6	12.4	6.0	7	21.4	18	—	—	—	—	—	—	5.8	4.9	5.2	5.3	196	74	25	8	8	—	—	—	0	8	9
Okt.	6.1	10.7	7.0	7.7	0.9	28	15.3	14	—	—	—	—	—	—	4.8	5.4	4.3	4.8	19	7	30	4	3	—	—	—	0	8	6
Nov.	1.2	4.3	1.8	2.3	−7.4	28	10.0	6	—	—	—	—	—	—	5.3	5.0	5.2	5.2	39	9	10	9	7	3	—	—	0	7	9
Dez.	1.9	3.6	2.0	2.4	−4.3	15	9.1	10	—	—	—	—	—	—	6.5	7.3	6.6	6.8	199	77	12	11	10	6	—	1	0	4	16
Jahr	7.0	11.5	7.9	8.6	−8.0	II	26.4	VI	—	—	—	—	—	—	5.6	5.9	5.1	5.5	1330	77	XII	118	108	29	1	9	0	65	109

Comprovasco (Acquarossa).

$\lambda = 8°56', \beta = 46°28', H_b = 544.1^m, h_r = 1.6^m$. Beobachter: Frl. **E. Gianella.**

Jan.	−1.7	3.4	−1.8	−0.4	−10.1	21	9.5	15	—	—	—	—	—	—	6.4	5.4	2.3	4.7	86	34	3	9	8	8	—	—	1	6	4
Febr.	−1.9	3.8	−0.8	0.1	−9.3	27	8.9	21	—	—	—	—	—	—	5.8	5.5	4.9	5.4	182	40	10	10	10	10	—	—	0	9	11
März	1.9	9.3	4.3	5.0	−4.9	1	14.3	30	—	—	—	—	—	—	4.8	5.3	3.5	4.5	48	12	6	10	9	1	—	—	0	9	7
April	5.8	13.7	7.8	8.8	0.3	15	22.0	29	—	—	—	—	—	—	4.9	6.4	3.5	4.9	48	11	7	10	7	—	—	—	0	8	8
Mai	12.3	20.1	13.5	14.8	7.1	1	26.3	27	—	—	—	—	—	—	6.2	7.4	6.5	6.7	131	31	9	16	13	—	—	—	0	2	13
Juni	15.3	23.2	16.9	18.1	11.5	26	28.9	7	—	—	—	—	—	—	5.6	6.7	7.8	6.7	77	29	25	18	13	—	—	1	0	1	10
Juli	15.1	23.3	17.1	18.1	8.9	19	28.9	5	—	—	—	—	—	—	5.3	6.1	6.2	5.9	223	98	13	13	12	—	—	5	0	7	8
Aug.	13.4	23.5	16.1	17.3	9.3	24	28.3	8	—	—	—	—	—	—	4.0	4.3	3.3	3.9	45	19	12	11	9	—	—	2	0	11	4
Sept.	10.2	18.2	12.1	13.2	5.9	3	24.3	19	—	—	—	—	—	—	5.9	5.5	5.4	5.6	212	69	25	12	11	—	—	—	0	6	10
Okt.	5.1	13.1	7.2	8.1	0.1	28	16.7	7	—	—	—	—	—	—	4.2	5.2	4.4	4.6	17	6	31	4	4	—	—	—	0	8	7
Nov.	1.0	6.7	2.1	3.0	−8.5	28	15.1	24	—	—	—	—	—	—	5.0	4.5	3.4	4.3	48	11	13	8	7	3	—	—	0	13	9
Dez.	1.9	5.9	2.6	3.3	−5.1	15	12.1	10	—	—	—	—	—	—	5.6	7.9	6.0	6.5	100	26	12	11	11	7	—	—	1	6	14
Jahr	6.5	13.7	8.3	9.2	−10.1	I	28.9	VI VII	—	—	—	—	—	—	5.3	5.8	4.8	5.3	1217	98	VII	132	114	29	—	8	2	86	105

Braggio.

$\lambda = 9°7', \beta = 46°18', H_b = \text{ca. } 1332^m, h_r = 1.5^m$. Beobachter: **C. Berera.**

Jan.	−3.7	0.5	−3.3	−2.5	−10.5	20	8.8	15	72	59	68	66	35	29	5.8	5.0	4.7	5.2	101	32	3	9	9	9	—	—	2	6	7
Febr.	−3.7	0.8	−3.4	−2.4	−9.5	27	4.8	4	73	63	76	71	42	3	6.2	4.8	3.9	5.0	158	32	9	12	12	12	—	—	4	9	9
März	−0.5	5.0	0.4	1.3	−6.5	10	11.9	16	74	58	75	69	30	10	4.0	5.0	4.1	4.4	66	15	30	9	8	7	—	—	6	12	6
April	2.4	7.3	3.0	3.9	−2.7	10	13.5	29	74	62	71	69	33	9	4.9	7.9	4.5	5.8	96	31	20	11	9	3	—	2	6	5	12
Mai	9.2	13.9	9.8	10.7	6.2	19	19.1	27	86	73	89	83	40	15	7.4	7.7	6.6	7.2	228	33	17	20	18	—	1	3	4	1	14
Juni	12.4	16.7	12.7	13.6	8.5	19	22.7	14	82	71	85	80	39	20	5.0	7.1	7.0	6.4	119	30	25	16	14	—	—	6	5	3	10
Juli	12.7	18.0	13.6	14.5	6.5	19	22.5	7	79	64	79	74	37	14	5.2	6.4	5.1	5.6	271	77	23	14	11	—	1	6	3	7	10
Aug.	11.3	17.8	12.9	13.7	5.1	31	23.1	8	78	59	74	70	39	31	4.2	4.5	3.1	3.9	59	17	12	9	6	—	—	5	1	11	4
Sept.	8.0	13.9	9.2	10.1	2.9	30	24.5	19	84	71	85	80	34	19	5.0	5.9	6.1	5.7	210	60	29	9	9	1	—	2	9	6	9
Okt.	2.8	8.9	3.9	4.9	−0.3	28	16.9	14	83	69	85	79	40	7	4.9	6.9	5.5	5.8	23	8	31	6	5	3	—	—	7	4	9
Nov.	−1.5	3.1	−1.1	−0.2	−9.9	27. 28	13.5	7	68	62	71	67	29	24	5.3	4.9	4.8	5.0	47	9	13	9	8	7	—	—	3	11	10
Dez.	0.0	3.2	0.6	1.1	−7.5	15	7.1	7	84	75	83	81	38	21	6.5	7.3	7.0	6.9	126	38	12	12	11	9	—	1	6	4	15
Jahr	4.1	9.1	4.9	5.7	−10.5	I	24.5	IX	78	67	78	74	29	XI	5.4	6.1	5.2	5.6	1504	77	VII	136	120	51	2	25	56	79	115

Monte Brè (ob Lugano).

$\lambda = 8°59', \beta = 46°1', H = 910^m, h_r = 1.5^m$. Beobachter: **G. Buzzi.**

Jan.	−0.4	1.1	−0.6	−0.1	−7.2	20	10.1	15	—	—	—	—	—	—	4.9	4.4	4.2	4.5	33	9	3	8	7	7	—	—	1	8	5
Febr.	−0.7	0.6	−1.0	−0.5	−4.2	1.27	4.2	21	—	—	—	—	—	—	6.0	5.0	5.1	5.4	154	58*	9	12	12	12	—	—	1	11	13
März	2.5	5.3	2.3	3.1	−2.2	1	11.3	6	—	—	—	—	—	—	3.7	4.1	3.6	3.8	41	11	18	7	7	3	—	—	0	11	5
April	5.6	9.0	4.9	6.1	0.3	3	16.2	29	—	—	—	—	—	—	5.0	6.3	4.3	5.2	95	18	22	12	9	—	—	1	1	10	11
Mai	12.5	14.9	12.5	13.1	7.4	18	19.0	23	—	—	—	—	—	—	6.6	6.1	6.5	6.4	248	49	5	17	17	—	—	3	0	2	12
Juni	15.5	17.4	14.9	15.2	10.3	1	23.2	13	—	—	—	—	—	—	5.2	7.0	6.1	6.1	202	44	24	16	16	—	—	5	0	5	7
Juli	16.3	19.1	16.4	17.0	9.3	1	23.3	7	—	—	—	—	—	—	4.0	5.0	3.9	4.3	250	97	29	15	13	—	—	5	0	9	5
Aug.	15.6	19.0	16.3	16.8	12.1	31	22.3	8.11	—	—	—	—	—	—	3.2	2.5	1.8	2.5	50	21	2	5	5	—	—	1	0	18	2
Sept.	11.0	13.8	11.2	11.8	5.2	30	19.4	19	—	—	—	—	—	—	6.2	5.4	5.1	5.6	244	69	25	10	10	—	—	1	5	5	6
Okt.	6.2	8.8	6.3	6.9	2.3	30	12.3	10	—	—	—	—	—	—	6.1	6.2	6.7	6.3	26	9	31	4	4	1	—	—	3	3	12
Nov.	1.4	3.7	1.7	2.1	−6.3	29	13.1	24	—	—	—	—	—	—	4.9	5.1	3.2	4.4	41	7	2	9	9	4	—	—	2	11	6
Dez.	2.7	4.0	2.5	2.9	−3.2	15	8.3	9	—	—	—	—	—	—	7.0	7.4	7.5	7.3	92	18	17	13	12	9	—	—	5	4	20
Jahr	7.4	9.7	7.3	7.9	−7.2	I	23.3	VII	—	—	—	—	—	—	5.2	5.4	4.9	5.2	1476	97	VII	128	121	36	—	16	18	97	104

Castasegna.

$\lambda = 9°31'$, $\beta = 46°20'$, $H_b = 699.7^m$, $h_r = 1.8^m$. Beobachter: **A. Garbald.**

1915	Luft-Temperatur								Relative Feuchtigkeit						Bewölkung				Niederschlag			Zahl der Tage								
	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	1^{30}	9^{30}	Mittel	Minimum	Tag	7^{30}	1^{30}	9^{30}	Mitt.	Summe	Maximum	Tag	●	●* ≧1.0	*	▲	K.	≡	helle	trübe
Jan.	−0.7	2.1	−0.1	0.3	−6.6	31	10.0	15	55	47	52	51	25	30	7.5	6.0	5.4	6.3	—	—	—	—	—	—	—	—	—	4	10
Febr.	−0.5	3.1	−0.4	0.5	−5.7	28	7.5	21	64	51	65	60	25	2, 21 27	6.2	5.6	5.5	5.8	—	—	—	—	—	—	—	—	—	8	12
März	3.8	8.2	4.3	5.2	−4.0	1	13.6	16	57	43	59	53	22	20	5.2	5.4	4.2	4.9	—	—	—	—	—	—	—	—	—	7	6
April	7.8	12.3	7.2	8.6	2.5	1	19.0	29	56	42	60	53	18	3	4.9	6.9	4.6	5.5	—	—	—	—	—	—	—	—	—	4	9
Mai	14.2	18.3	13.3	14.8	7.8	18	26.0	27	69	53	81	68	25	15	6.7	7.2	6.9	6.9	—	—	—	—	—	—	—	—	—	3	14
Juni	17.3	20.7	16.3	17.7	11.3	19	26.3	12	64	53	74	64	25	20	5.4	7.1	7.4	6.6	—	—	—	—	—	—	—	—	—	0	9
Juli	16.9	21.8	16.8	18.1	12.9	15	26.0	3	64	47	71	60	22	19	4.1	5.6	5.5	5.1	—	—	—	—	—	—	—	—	—	10	8
Aug.	16.5	21.8	16.2	17.7	12.2	31	25.6	8	59	43	60	54	22	31	3.9	4.4	4.8	4.4	—	—	—	—	—	—	—	—	—	11	4
Sept.	12.7	17.0	12.2	13.5	6.4	29	26.2	19	68	53	77	66	20	19	5.9	6.2	6.9	6.3	—	—	—	—	—	—	—	—	—	5	13
Okt.	7.8	11.8	7.7	8.7	1.8	28	17.4	7	69	50	72	64	28	7	5.8	6.5	6.1	6.1	—	—	—	—	—	—	—	—	—	4	10
Nov.	2.0	4.7	2.0	2.7	−6.0	28	11.4	4	63	53	58	58	17	24	4.2	5.6	4.6	4.8	—	—	—	—	—	—	—	—	—	11	8
Dez.	2.5	4.2	2.7	3.0	−5.0	15	10.4	9	73	66	74	71	22	14	7.5	7.9	6.9	7.4	—	—	—	—	—	—	—	—	—	4	16
Jahr	8.4	12.2	8.2	9.2	−6.6	I	26.3	VI	63	50	67	60	17	XI	5.6	6.2	5.7	5.8	—	—	—	—	—	—	—	—	—	71	119

Pontresina.

$\lambda = 9°54'$, $\beta = 46°30'$, $H_b = 1805^m$, $h_r = 2.2^m$. Beobachter: **L. Schmid.**

Jan.	−11.2	−4.4	−9.7	−8.7	−23.8	20	5.4	15	—	—	—	—	—	—	7.7	5.7	5.5	6.3	63	24	3	11	11	11	—	—	0	3	8
Febr.	−11.0	−2.4	−8.5	−7.6	−21.8	27	2.8	4	—	—	—	—	—	—	5.1	5.7	5.1	5.3	71	16	11	12	11	12	—	—	0	5	7
März	−6.8	1.8	−4.4	−3.5	−19.1	10	7.0	5.16	—	—	—	—	—	—	6.1	6.2	3.9	5.4	31	11	6	9	6	9	—	—	0	8	8
April	−4.0	3.8	−1.1	−0.6	−14.8	1	9.5	30	—	—	—	—	—	—	5.0	6.0	5.2	5.4	36	16	21	8	6	7	—	—	0	5	8
Mai	5.2	12.1	7.0	7.8	−0.5	2	17.1	24	—	—	—	—	—	—	6.5	7.1	6.0	6.5	57	26	18	12	11	3	—	—	0	4	15
Juni	8.5	14.9	10.3	11.0	3.2	21	21.5	12	—	—	—	—	—	—	5.7	6.3	6.8	6.3	54	18	19	10	9	—	—	—	0	3	10
Juli	7.4	15.5	10.4	10.9	2.1	19	21.1	8	—	—	—	—	—	—	4.3	5.3	6.1	5.2	103	22	23	16	15	—	—	2	0	6	5
Aug.	5.4	14.4	9.0	9.5	0.4	31	21.3	9	—	—	—	—	—	—	4.5	5.2	5.1	4.9	50	18	2	9	8	—	—	2	0	4	7
Sept.	2.8	11.1	5.1	6.0	−2.0	7	18.2	17	—	—	—	—	—	—	6.2	5.2	3.7	5.0	101	55	25	7	6	7	—	—	0	8	8
Okt.	−2.5	5.8	−0.1	0.8	−7.9	28	9.8	11	—	—	—	—	—	—	5.8	6.1	5.1	5.7	5	3	31	3	2	3	—	—	0	6	9
Nov.	−8.1	−1.2	−6.4	−5.5	−23.6	28	6.5	8	—	—	—	—	—	—	5.9	5.3	4.5	5.2	51	12	3	8	7	8	—	—	0	10	7
Dez.	−5.0	0.1	−4.1	−3.2	−19.4	14	4.9	4	—	—	—	—	—	—	8.3	7.0	6.0	7.1	69	20	12	10	10	8	—	—	0	2	15
Jahr	−1.6	6.0	0.6	1.4	−23.8	I	21.5	VI	—	—	—	—	—	—	5.9	5.9	5.3	5.7	691	55	IX	115	102	68	—	4	—	64	107

Sils-Maria.

$\lambda = 9°46'$, $\beta = 46°26'$, $H_b = 1813.6^m$, $h_r = 1.5^m$. Beobachter: Frau **U. Fluor.**

Jan.	−10.6	−4.8	−9.5	−8.6	−21.8	20.30	3.6	15	86	58	83	76	38	8	7.2	5.9	5.4	6.2	89	50	3	12	11	12	—	—	1	3	8
Febr.	−10.4	−3.2	−9.1	−8.0	−20.4	27	0.0	4	85	56	86	76	35	3.27	6.5	5.3	5.5	5.8	148	41	10	12	11	12	—	—	0	6	10
März	−6.2	0.8	−5.0	−3.8	−15.2	11	6.0	16	87	56	84	76	40	12	5.3	5.4	4.2	5.0	57	18	30	11	11	11	—	—	3	8	6
April	−2.6	3.1	−1.9	−0.6	−11.6	1	8.0	27	80	58	87	75	38	10	5.4	6.2	4.7	5.4	42	12	24	8	7	7	—	—	1	4	8
Mai	5.3	10.5	6.1	7.0	0.0	2	15.2	27	89	63	91	81	34	25	5.7	6.4	7.1	6.4	86	33	18	16	11	2	—	—	3	3	14
Juni	9.6	13.7	9.8	10.7	4.4	21	18.0	12	84	62	88	78	47	14.15	5.6	7.0	7.3	6.6	57	18	19	14	11	—	—	—	4	0	8
Juli	9.9	14.3	10.3	11.2	4.6	19	19.2	7	81	59	82	74	41	19	5.4	5.9	5.5	5.6	150	28	23	16	15	—	—	2	4	4	6
Aug.	7.9	13.4	9.4	10.0	2.8	31	18.0	9.11	82	56	77	72	35	31	4.6	5.1	3.5	4.4	50	19	2	9	8	—	—	1	5	4	2
Sept.	3.9	9.4	5.2	5.9	−0.4	7	17.2	17	92	69	89	83	31	19	6.5	5.6	6.0	6.0	133	60	25	7	7	5	—	—	8	6	11
Okt.	−1.5	4.1	−0.1	0.6	−6.9	28	9.4	13	91	64	88	81	47	22	5.0	6.0	5.3	5.4	15	9	31	6	3	4	—	—	4	5	7
Nov.	−6.9	−1.9	−6.6	−5.5	−19.2	28	4.8	6	86	62	84	77	40	11	5.7	5.3	5.2	5.4	50	21	10	12	8	12	—	—	0	8	10
Dez.	−4.5	−0.9	−3.9	−3.3	−17.2	15	3.0	7. 8	94	75	92	87	50	14 21.22	7.4	7.3	7.5	7.4	108	57	12	11	11	10	—	—	4	1	13
Jahr	−0.5	4.9	0.4	1.3	−21.8	I	19.2	VII	86	62	86	78	31	IX	5.9	6.0	5.6	5.8	985	60	IX	134	114	75	—	3	37	52	103

Savatan.

$\lambda = 7°2'$, $\beta = 46°13'$, $H = 679^m$, $h_r = 1.5^m$. Beobachter: **Intendance du Fort.**

Jan.	−1.8	0.2	−0.7	−0.8	−7.3	29	5.4	16	84	76	74	78	—	—	7.6	6.8	7.4	7.3	113	16	13	22	19	16	—	—	0	2	16
Febr.	−0.7	1.8	0.5	0.5	−2.9	24	5.2	18	73	66	73	71	—	—	7.0	6.5	5.6	6.4	67	18	20	11	10	8	—	—	0	3	13
März	2.0	5.9	3.3	3.6	−4.0	10	9.3	23	74	64	70	69	—	—	5.7	6.3	6.5	6.2	74	22	7	12	11	3	—	—	2	6	12
April	3.7	8.9	6.3	6.3	1.7	10	13.2	30	80	58	69	69	—	—	6.1	6.3	4.7	5.8	99	25	7	12	11	—	—	1	5	6	11
Mai	11.9	17.1	14.4	14.5	8.2	19	18.8	8	81	65	70	72	—	—	5.4	5.3	5.8	5.5	84	21	18	14	14	—	—	1	0	4	7
Juni	14.6	19.5	16.5	16.8	12.1	30	21.2	13	83	60	72	72	—	—	5.9	6.5	6.5	6.3	63	20	27	12	12	—	—	—	0	2	10
Juli	14.0	18.0	16.0	16.0	10.7	1	21.1	5	78	67	66	70	—	—	5.8	5.8	4.7	5.4	160	36	13	16	16	—	—	—	2	7	9
Aug.	13.3	18.0	15.8	15.7	9.9	22	20.5	11	78	61	66	68	—	—	4.2	4.8	3.9	4.3	117	34	2	13	12	—	—	1	0	10	5
Sept.	10.2	14.0	12.0	12.1	4.9	30	17.2	18	82	73	81	79	—	—	5.6	5.7	4.6	5.3	111	25	3	11	11	—	—	—	2	7	8
Okt.	5.6	8.7	7.1	7.1	3.7	28	11.4	12	82	71	80	78	—	—	7.1	7.2	6.8	7.0	38	13	30	5	5	—	—	—	3	2	13
Nov.	1.0	3.4	1.8	2.0	−5.8	28	7.8	9	78	71	75	75	—	—	7.8	6.7	6.1	6.9	66	15	12	15	13	5	—	—	5	2	14
Dez.	4.1	6.1	4.8	5.0	−2.0	14	12.2	6	77	70	74	74	—	—	7.9	7.5	6.5	7.3	102	15	25	17	16	2	—	—	3	2	13
Jahr	6.5	10.1	8.2	8.3	−7.3	I	21.2	VI	79	67	71	71	—	—	6.3	6.3	5.8	6.1	1094	36	VII	160	150	34	—	3	22	53	131

Fünftägige Temperaturmittel von 15 Normalstationen.

1915	Basel	Neuchâtel	Genf	Bern	Zürich	Altstätten	Altdorf	Lugano	Sitten	Chaumont	Bevers	Rigi-Kulm	Pilatus-Kulm	St. Gotthard	Säntis
1.–5. Januar	4.9	2.8	4.0	1.8	2.9	3.2	5.5	0.6	2.2	−1.3	−7.4	−4.1	−5.7	−7.5	−8.9
6.–10. »	6.9	4.9	5.7	4.5	5.3	4.0	4.2	2.2	2.9	−0.4	−5.3	−4.5	−6.2	−6.2	−9.3
11.–15. »	5.3	3.7	4.4	3.0	3.7	3.1	3.3	3.1	1.7	−0.2	−5.1	−3.3	−4.8	−6.2	−8.2
16.–20. »	−0.3	−1.3	0.4	−3.0	−1.2	−2.2	−0.9	2.1	−1.1	−6.1	−12.1	−10.3	−12.0	−12.4	−14.9
21.–25. »	−0.9	−1.2	−0.3	−2.7	−1.3	−2.5	−1.6	0.5	−2.8	−5.3	−8.1	−7.8	−8.4	−8.8	−10.2
26.–30. »	−2.0	−3.1	−2.3	−4.7	−4.0	−4.8	−2.4	0.8	−4.4	−8.7	−14.4	−12.5	−14.2	−15.3	−17.3
31.–4. Februar	0.4	−1.6	−1.6	−2.4	−0.5	−2.3	−1.2	0.0	−2.2	−3.2	−11.7	−5.0	−7.9	−8.5	−10.5
5.–9. »	2.3	1.4	1.3	0.5	0.7	−0.7	1.5	1.5	1.6	−0.8	−6.8	−2.6	−5.0	−6.2	−7.2
10.–14. »	3.9	1.7	2.5	0.5	1.5	1.6	3.9	1.3	1.9	−2.2	−5.1	−4.5	−6.4	−7.0	−9.3
15.–19. »	4.5	2.4	3.2	1.2	2.5	2.3	3.2	1.9	2.6	−2.6	−8.2	−4.2	−6.0	−8.2	−9.2
20.–24. »	2.7	1.5	1.9	0.3	0.9	1.1	3.4	3.6	2.4	−3.1	−6.8	−6.9	−7.2	−9.4	−11.5
25.–1. März	1.5	0.4	1.3	−0.9	0.1	−0.6	0.3	2.2	−0.6	−4.6	−11.6	−8.0	−10.2	−10.2	−13.5
2.–6. »	6.0	4.1	4.0	4.0	4.8	4.1	4.5	5.5	4.7	0.1	−2.2	−3.6	−5.0	−5.8	−8.7
7.–11. »	−0.4	−0.3	1.1	−1.6	−1.4	−1.6	−0.2	5.6	1.1	−5.7	−9.0	−10.6	−11.4	−12.3	−15.3
12.–16. »	5.0	4.0	4.0	2.9	3.1	3.0	2.9	6.1	4.6	0.4	−4.6	−2.7	−4.3	−5.0	−7.1
17.–21. »	5.0	4.5	5.2	3.6	4.5	3.8	4.0	7.4	6.1	0.7	−3.5	−3.9	−4.7	−5.8	−8.1
22.–26. »	8.6	6.9	7.8	6.4	7.3	7.0	7.1	8.1	9.2	3.3	−2.2	0.5	−1.7	−2.9	−4.3
27.–31. »	1.3	2.0	4.6	1.5	1.1	1.9	3.5	8.4	7.1	−1.2	0.3	−2.4	−3.1	−2.8	−6.8
1.–5. April	6.2	5.3	5.7	4.5	5.3	5.4	5.2	8.5	6.7	0.3	−1.9	−2.4	−4.2	−3.6	−6.6
6.–10. »	5.9	4.6	6.2	4.1	4.9	5.0	5.7	9.4	4.7	0.0	−1.2	−4.0	−4.5	−3.9	−7.7
11.–15. »	5.2	4.7	5.1	3.4	4.2	4.8	4.5	9.8	5.6	−0.3	−4.0	−5.1	−7.9	−7.9	−10.7
16.–20. »	10.4	10.3	9.5	9.8	9.5	9.4	9.3	12.0	11.8	6.5	1.4	1.8	0.2	1.3	−2.9
21.–25. »	7.4	7.3	8.0	6.4	7.0	8.1	7.7	9.8	9.4	2.5	1.4	−0.6	−2.5	−1.8	−4.2
26.–30. »	14.3	13.4	12.5	12.7	13.6	13.3	12.4	13.3	13.7	9.3	3.7	5.0	2.1	3.4	−0.3
1.–5. Mai	15.7	15.0	15.0	15.0	15.3	15.1	16.4	15.3	15.4	11.5	6.4	7.2	5.2	4.8	1.5
6.–10. »	16.7	15.8	15.7	15.0	16.7	17.5	16.6	15.9	17.0	12.4	8.5	8.9	5.8	5.2	3.7
11.–15. »	13.5	13.6	14.4	12.8	13.5	13.4	13.8	15.8	15.3	9.1	8.1	5.5	3.1	5.0	0.9
16.–20. »	13.2	12.6	12.7	12.4	13.5	14.5	14.5	14.0	14.5	8.7	7.8	6.7	4.5	3.1	1.9
21.–25. »	17.5	18.4	17.1	16.7	16.9	17.5	17.0	18.9	19.2	13.3	11.2	9.6	7.9	7.4	5.1
26.–30. »	16.4	16.2	17.5	16.0	16.4	16.0	16.2	18.4	18.8	12.3	10.2	8.0	6.0	6.2	2.0
31.–4. Juni	16.9	16.9	16.5	16.2	16.9	16.7	16.7	18.1	18.2	12.7	10.9	8.5	7.0	6.4	4.0
5.–9. »	21.9	21.6	20.3	20.5	21.2	20.7	20.8	21.3	21.9	17.5	13.9	13.1	11.9	10.6	8.0
10.–14. »	21.2	21.5	20.6	20.5	21.6	21.4	21.5	22.1	21.7	17.0	14.1	13.1	11.5	11.2	8.1
15.–19. »	17.8	18.2	18.3	16.7	17.1	16.9	18.0	19.2	19.2	13.4	11.1	8.8	7.5	6.3	3.8
20.–24. »	17.2	16.7	16.4	15.8	17.9	17.2	16.5	18.4	17.1	12.4	9.2	8.7	6.6	5.9	3.9
25.–29. »	18.1	17.8	17.1	16.7	17.4	17.4	17.5	19.4	18.4	12.8	11.4	8.4	6.0	5.8	3.4
30.–4. Juli	17.9	16.4	15.9	15.1	15.6	15.8	15.0	20.3	17.1	12.2	10.2	6.9	5.2	5.2	2.0
5.–9. »	21.0	21.4	21.4	20.6	20.8	21.4	20.2	22.9	21.8	16.1	14.4	14.0	12.4	12.2	8.2
10.–14. »	17.5	17.5	18.0	16.3	16.8	17.6	17.1	22.3	17.6	13.0	12.9	8.4	6.8	8.9	3.9
15.–19. »	15.9	15.7	16.4	14.9	15.2	15.3	15.6	20.3	16.6	11.0	10.2	6.8	5.9	5.9	1.8
20.–24. »	18.8	18.4	18.8	17.9	18.4	18.0	18.6	20.7	19.1	14.0	11.9	10.3	8.9	8.4	5.0
25.–29. »	16.9	16.0	17.5	15.9	15.6	15.4	16.0	20.8	16.9	11.2	10.3	7.2	6.2	6.7	2.9
30.–3. August	17.0	15.7	16.3	15.6	16.2	16.6	15.8	19.0	17.2	11.4	9.8	8.4	7.1	6.1	3.2
4.–8. »	18.3	17.0	17.4	16.9	17.4	16.0	16.4	21.4	17.9	12.8	10.4	8.2	6.7	6.9	2.6
9.–13. »	20.2	19.6	20.1	19.0	19.0	18.8	18.8	21.8	20.1	15.9	12.4	11.7	11.6	10.8	6.7
14.–18. »	16.2	15.8	16.3	15.0	14.5	14.1	14.6	20.1	16.7	10.9	8.9	5.5	5.3	4.4	0.1
19.–23. »	13.7	14.5	14.8	13.5	13.3	13.0	13.9	19.3	15.0	9.6	8.0	4.6	3.0	3.1	−0.6
24.–28. »	17.9	18.6	17.5	17.3	17.7	16.6	16.7	20.5	18.7	14.8	10.7	11.2	10.4	9.0	7.2

1915	Basel	Neuchâtel	Genf	Bern	Zürich	Altstätten	Altdorf	Lugano	Sitten	Chaumont	Bevers	Rigi-Kulm	Pilatus-Kulm	St. Gotthard	Säntis
29.–2. September	13.8	14.0	14.6	12.8	13.4	13.0	13.5	17.6	14.1	9.0	6.8	4.5	4.0	3.5	0.0
3.–7. »	11.7	11.3	10.8	9.8	10.5	10.8	10.5	13.7	11.1	7.1	4.2	2.4	1.6	1.3	-1.8
8.–12. »	12.1	12.6	12.7	10.4	11.1	11.3	10.8	16.2	13.6	8.6	6.9	6.1	5.5	4.9	1.7
13.–17. »	15.6	14.9	14.8	14.3	14.4	13.9	13.5	17.9	15.2	12.3	8.2	8.2	6.4	6.4	3.5
18.–22. »	14.1	14.5	14.9	13.4	13.3	12.6	14.4	16.7	15.7	12.1	7.9	9.8	10.8	7.9	5.4
23.–27. »	14.9	13.7	13.8	13.2	14.0	14.4	14.7	14.3	14.3	10.9	7.3	7.5	5.7	3.9	3.0
28.–2. Oktober	8.8	8.0	8.6	7.0	8.3	8.1	8.5	12.1	8.7	3.3	2.4	-0.4	-0.6	-2.5	-4.3
3.–7. »	7.5	7.2	8.7	6.0	6.8	7.1	7.6	11.2	7.6	2.2	1.9	-1.7	-3.7	-3.8	-5.9
8.–12. »	9.6	8.6	9.1	8.0	8.7	9.2	8.3	11.9	9.9	7.3	3.1	4.3	1.9	0.8	-0.9
13.–17. »	9.7	9.1	10.1	8.1	8.8	9.0	9.6	12.5	10.9	6.0	3.7	3.1	1.1	1.0	-1.8
18.–22. »	7.6	7.9	8.0	6.6	6.8	6.7	7.4	10.3	8.4	4.5	0.3	0.2	-0.6	-1.1	-3.2
23.–27. »	6.9	6.3	6.8	5.1	6.0	5.5	5.8	8.7	6.4	2.2	-1.6	-0.5	-1.7	-2.5	-4.0
28.–1. November	6.4	5.4	5.9	4.2	4.5	4.7	5.3	7.7	5.6	1.4	-1.7	-1.5	-2.9	-3.6	-5.3
2.–6. »	6.1	6.3	6.8	5.2	5.8	5.5	6.1	8.4	6.8	2.3	-1.0	-0.3	-2.0	-3.0	-4.8
7.–11. »	6.0	6.0	7.3	5.0	5.7	4.4	5.1	6.9	6.3	4.0	-2.1	-0.2	-1.7	-2.2	-5.1
12.–16. »	5.1	3.3	4.2	2.4	3.4	4.0	4.0	5.5	1.5	1.9	-5.7	-5.3	-7.2	-8.5	-10.5
17.–21. »	0.2	-0.2	-0.4	-2.4	-0.7	-3.7	-1.6	3.4	-2.0	-5.1	-10.3	-6.1	-6.1	-7.6	-8.4
22.–26. »	0.5	-0.3	0.8	-1.7	-0.7	-1.6	0.9	3.2	-0.3	-0.3	-5.5	-3.2	-4.2	-6.1	-7.9
27.–1. Dezember	-0.9	-2.1	0.2	-3.3	-3.1	-5.1	0.3	0.0	0.1	-3.0	-9.8	-4.3	-5.0	-10.7	-8.1
2.–6. »	12.2	9.7	12.1	9.4	10.6	8.9	10.0	7.3	7.4	7.0	1.9	3.7	1.5	-0.6	-1.7
7.–11. »	13.2	11.0	12.3	11.1	11.7	10.9	10.1	8.8	8.2	7.0	1.9	3.9	1.9	-0.2	-1.2
12.–16. »	0.6	-0.1	0.8	-2.7	-1.6	-2.9	-0.4	4.3	-0.1	-1.7	-9.1	-5.1	-6.5	-8.1	-8.9
17.–21. »	-0.4	0.1	1.1	-1.8	-1.5	-1.1	1.9	4.7	3.2	-1.1	-5.1	-3.7	-5.8	-7.3	-8 8
22.–26. »	7.2	5.0	5.9	4.3	5.4	4.6	4.5	1.5	2.1	0.8	-3.6	-2.3	-3.9	-5.9	-6.7
27.–31. »	7.4	5.1	5.1	4.3	5.8	5.8	4.8	4.6	3.8	4.7	-5.0	1.6	-0.5	-3.6	-3.8

Anmerkung: Den Pentadenmitteln von Genf liegen die aus den acht 3stündigen Zeitintervallen gebildeten Tagesmittel zugrunde, denjenigen der übrigen Stationen dagegen die aus den bezüglichen Terminablesungen (ohne Reduktion) gebildeten rohen Mittel.

Januar 1915.

Tag	Minima. Zürich	Bern	Neu-châtel	Genf	Basel	Altdorf	Bevers	Säntis	Lugano	Maxima. Zürich	Bern	Neu-châtel	Genf	Basel	Altdorf	Bevers	Säntis	Lugano
1	-1.2	-2.0	-1.5	-0.5	1.4	3.6	-10.8	-8.7	-0.5	5.5	3.0	2.7	6.0	5.5	10.0	-3.0	-6.2	2.5
2	0.7	-0.9	0.5	3.0	3.7	-0.5	-8.1	-10.0	-0.5	5.5	6.3	6.0	9.2	9.1	9.5	-2.5	-6.4	2.6
3	-0.5	-2.0	-1.1	1.0	2.2	0.0	-18.4	-11.3	-3.5	4.9	3.4	3.2	5.2	5.9	10.4	-4.0	-5.9	3.4
4	1.0	1.2	0.8	2.0	2.8	1.4	-15.9	-12.4	-3.5	3.9	4.1	5.0	4.9	5.3	5.0	-2.6	-11.2	5.5
5	1.6	0.5	0.2	2.0	2.9	1.7	-15.5	-11.7	-4.0	5.0	5.3	4.3	5.8	7.3	4.7	-1.7	-9.4	6.0
6	4.1	3.9	3.3	4.3	4.8	3.3	-11.5	-9.4	-4.2	6.5	6.5	7.4	7.7	8.8	8.7	-2.0	-8.0	10.5
7	3.5	2.4	4.4	4.8	5.8	2.4	-5.4	-7.8	-0.6	10.9	11.5	9.3	11.0	12.3	8.8	5.1	-4.1	7.4
8	4.1	4.0	4.0	4.0	5.4	-0.1	-14.5	-12.2	-2.5	11.3	6.8	8.5	11.5	13.0	8.3	5.0	-5.0	7.0
9	2.5	1.9	1.2	0.8	4.3	0.0	-19.4	-12.2	-3.4	6.0	4.9	5.6	6.8	8.3	5.0	2.0	-10.1	6.6
10	1.4	0.4	-0.1	0.3	2.9	-0.6	-13.6	-14.8	-4.5	3.2	2.3	3.9	4.6	4.8	3.1	-2.7	-11.7	8.6
11	0.2	-0.5	-0.2	0.5	3.3	1.3	-17.6	-14.6	-4.0	5.3	0.2	6.2	8.2	7.8	5.1	-2.4	-7.5	6.0
12	0.7	-0.3	-0.3	0.0	2.1	0.3	-9.0	-12.8	-2.5	3.6	2.5	4.1	6.4	5.6	4.4	-4.2	-9.2	8.0
13	-0.3	0.1	-0.4	1.0	1.9	0.3	-9.2	-14.4	1.0	3.2	2.4	2.8	4.6	4.3	3.4	-3.9	-7.0	13.5
14	1.8	-0.2	1.3	2.2	2.3	1.0	-9.2	-6.3	-1.8	7.7	7.5	10.3	11.8	9.8	4.0	4.4	-2.0	7.0
15	4.3	1.4	2.1	1.3	4.4	1.9	-11.2	-6.6	-2.5	10.6	9.0	10.0	11.0	10.0	6.2	3.6	-3.8	6.8
16	1.1	2.4	1.7	3.8	3.9	2.0	-7.8	-10.2	-1.2	11.1	9.5	8.7	11.6	11.4	9.5	2.1	-3.9	4.5
17	-0.9	-1.6	-1.9	-1.5	0.9	-0.9	-11.8	-15.7	-1.5	3.7	1.3	2.0	5.2	5.0	4.7	-1.2	-10.5	10.5
18	-5.5	-5.0	-4.9	-3.8	-1.4	-7.9	-14.0	-19.8	2.0	0.6	-0.3	-0.4	1.3	1.3	1.4	-4.3	-15.3	7.0
19	-9.6	-9.4	-7.5	-4.5	-7.7	-10.8	-23.4	-21.7	-0.5	-0.8	-2.0	-1.6	-0.8	-0.7	-2.2	-4.4	-18.7	6.2
20	-10.0	-13.1	-10.7	-9.8	-8.8	-10.5	-29.7	-19.2	-7.0	-1.4	-4.7	-2.0	-1.8	-1.5	-2.8	-6.3	-14.4	3.0
21	-11.7	-14.6	-10.1	-10.7	-9.1	-9.8	-26.9	-14.2	-7.8	-0.8	-2.6	-1.0	-0.2	-0.9	-2.6	-3.2	-7.2	2.0
22	-6.2	-4.9	-5.3	-1.5	-2.2	-3.9	-7.6	-12.9	-2.5	2.6	1.3	1.0	4.0	2.3	-0.4	-2.8	-7.2	2.5
23	-0.8	-1.8	-2.5	-2.3	-0.8	-2.6	-8.5	-10.1	-2.2	-0.1	-0.1	0.4	1.3	0.3	0.9	-4.3	-8.3	4.0
24	-0.8	-1.9	-1.6	-2.5	-0.2	-1.3	-12.8	-9.5	-1.8	1.5	0.0	1.0	2.3	0.8	2.2	-3.1	-8.2	5.5
25	-1.9	-1.7	-1.8	-1.0	-0.4	-0.7	-11.6	-15.5	-1.0	2.7	0.8	1.2	2.0	0.8	2.2	-4.2	-9.3	7.0
26	-2.2	-3.3	-4.2	-2.0	-1.3	-2.8	-17.0	-17.7	-2.5	1.2	1.3	2.1	3.6	0.8	2.0	-3.8	-12.8	7.0
27	-5.9	-4.8	-3.7	-2.8	-2.3	-5.4	-17.7	-18.5	-2.5	2.0	-1.2	0.0	0.3	0.2	1.0	-0.4	-10.2	4.5
28	-0.5	-6.8	-6.0	-5.0	-3.8	-0.9	-24.6	-19.6	-4.5	-1.8	-4.6	-2.8	-1.0	-1.2	1.5	-10.5	-10.4	3.0
29	-7.3	-7.8	-7.2	-6.8	-7.1	-6.5	-26.7	-18.2	-4.4	-1.7	-5.1	-3.3	-2.8	-3.2	-2.7	-9.8	-15.2	5.0
30	-9.3	-8.3	-6.7	-9.0	-5.7	-9.2	-20.6	-21.4	-4.6	0.8	0.3	1.0	1.0	-0.2	0.0	-7.6	-17.4	8.0
31	-10.1	-13.4	-10.1	-11.3	-8.2	-9.1	-25.7	-20.5	-6.0	-0.4	0.2	1.0	2.3	-1.9	-0.3	-6.3	-13.2	5.5
Mittel	-2.1	-2.7	-2.2	-1.4	-0.1	-2.3	-15.3	-13.9	-2.7	3.6	2.4	3.1	4.6	4.2	3.6	-2.7	-9.7	6.0

Februar 1915.

Tag	Zürich	Bern	Neu-châtel	Genf	Basel	Altdorf	Bevers	Säntis	Lugano	Zürich	Bern	Neu-châtel	Genf	Basel	Altdorf	Bevers	Säntis	Lugano
1	-1.0	-1.6	-1.9	-2.0	-3.7	-2.5	-17.4	-15.8	-6.0	5.0	2.3	1.3	3.4	3.0	1.9	-3.6	-12.7	5.6
2	-4.7	-6.6	-4.4	-5.5	-1.2	-3.0	-19.2	-16.1	-6.0	5.2	0.0	-0.3	2.2	2.8	2.2	-4.0	-9.9	9.0
3	-5.0	-5.9	-3.3	-5.5	-1.7	-4.5	-23.8	-11.3	-5.0	6.3	4.5	2.7	6.0	3.8	3.4	-1.5	-5.3	7.6
4	-5.2	-0.4	-3.1	-7.3	-0.8	-5.6	-16.7	-6.2	-4.5	6.4	4.7	0.4	1.2	6.8	3.4	1.6	-2.9	7.4
5	-6.2	-8.6	-4.4	-6.8	-2.2	-5.6	-16.1	-5.8	-4.0	2.4	3.3	-0.6	-0.8	3.0	1.9	0.6	-2.3	7.8
6	-7.4	-9.1	-3.4	-6.5	-3.6	-5.4	-17.2	-9.2	-4.0	4.3	4.8	2.7	5.0	2.3	6.4	-1.5	-4.9	3.4
7	0.1	0.7	1.9	2.0	1.3	-2.3	-12.0	-10.3	0.0	6.8	6.3	5.4	8.3	7.4	6.7	1.3	-8.9	6.4
8	0.7	0.2	1.7	1.7	2.0	-0.4	-17.9	-9.3	0.0	5.0	6.0	4.5	6.4	5.8	5.9	1.2	-5.3	7.5
9	-0.1	0.5	0.8	-0.5	2.4	0.1	-8.5	-9.1	0.2	2.6	3.4	3.2	3.0	5.3	9.2	-0.8	-5.9	2.8
10	-0.3	-0.4	0.1	-0.6	1.7	-1.0	-6.0	-12.2	0.0	2.2	1.6	3.3	4.2	3.8	7.8	-0.9	-6.2	2.0
11	-1.7	-3.1	-2.3	-4.8	-0.6	-1.2	-14.4	-12.7	0.0	2.2	0.9	1.9	1.8	4.7	3.3	-4.0	-9.1	4.5
12	-0.8	-4.6	-1.4	-3.0	-1.6	-1.2	-8.1	-10.5	0.0	5.0	3.9	5.8	6.8	7.1	5.5	-0.2	-7.8	2.0
13	-1.7	-1.8	-0.8	2.0	2.8	4.1	-15.8	-10.7	0.5	6.0	4.3	7.0	9.6	9.9	9.0	-1.5	-7.3	5.5
14	1.8	0.9	0.4	0.4	4.2	1.0	-11.4	-11.2	0.0	5.4	5.9	6.7	8.4	8.9	8.5	-1.7	-7.8	2.0
15	0.3	0.2	1.0	1.8	3.2	1.9	-15.1	-13.3	-2.0	5.6	5.1	4.3	7.0	6.8	7.2	0.8	-9.9	9.5
16	-1.6	-1.6	-0.9	-1.8	0.8	-4.3	-17.5	-15.3	-2.8	6.4	4.7	7.5	5.3	4.4	4.4	-0.7	-12.2	11.0
17	-4.9	-6.4	-3.7	-5.5	-1.7	-4.3	-23.6	-12.9	-4.2	3.8	4.2	4.1	5.2	4.8	3.1	-0.7	-4.3	9.5
18	-1.2	-1.9	-2.0	-1.0	1.3	-0.3	-17.7	-8.0	-2.8	11.8	10.1	9.0	10.8	11.6	10.9	-0.5	-3.8	8.5
19	1.6	0.0	1.3	1.5	4.7	-0.5	-7.7	-9.5	0.0	10.4	4.9	6.0	7.6	11.3	10.2	-0.2	-6.8	2.6
20	-1.0	-1.9	-0.6	-0.3	2.4	1.5	-15.7	-11.1	0.4	3.7	1.5	4.2	4.0	7.4	10.5	-1.2	-8.2	2.5
21	-0.7	-1.6	0.7	0.8	2.4	-2.4	-12.4	-13.6	-0.5	6.9	5.0	5.5	8.0	6.5	5.5	1.3	-10.7	11.5
22	-3.3	-2.8	-0.9	-2.0	0.3	-2.0	-19.0	-13.2	-2.8	5.8	2.2	3.4	2.8	5.3	9.1	0.6	-8.8	4.0
23	0.0	0.0	-0.4	0.3	1.2	0.4	-8.3	-13.2	0.2	1.7	2.3	3.3	4.4	4.4	4.0	-2.0	-10.1	11.5
24	-1.0	-1.0	1.2	-1.8	0.1	-0.7	-12.3	-14.6	2.5	0.6	1.8	2.9	4.8	2.0	2.3	-1.9	-11.6	10.6
25	-2.0	-3.5	-2.9	-3.2	-0.1	-1.4	-19.3	-16.0	2.0	3.5	3.6	3.4	3.7	2.8	2.5	-4.2	-12.7	9.0
26	-5.8	-4.4	-3.0	-2.0	-2.3	-7.8	-20.8	-18.4	0.0	4.5	1.3	2.3	2.5	1.8	2.0	-5.0	-15.8	8.0
27	-8.3	-11.2	-6.3	-7.8	-4.4	-7.8	-27.2	-17.0	-4.8	2.2	1.2	0.5	1.8	1.0	0.7	-5.4	-10.5	9.0
28	-2.3	-2.0	-1.5	-2.0	-0.8	-2.3	-23.6	-13.4	-4.8	5.7	5.2	4.5	7.6	6.0	4.5	0.7	-10.2	9.0
Mittel	-2.2	-3.0	-1.4	-2.1	0.2	-2.1	-15.9	-12.1	-1.7	4.9	3.8	3.7	5.0	5.4	5.4	-1.2	-8.3	6.8

März 1915.

Tag	Minima. Zürich	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Säntis	Lugano	Maxima. Zürich	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Säntis	Lugano
1	−0.1	0.3	0.3	1.5	0.8	0.2	−14.6	−14.2	−5.0	5.0	5.0	2.6	5.7	7.8	3.9	−0.1	−9.8	9.5
2	−1.1	−0.8	−1.3	−0.5	0.8	−0.2	−10.2	−15.6	1.0	5.6	4.8	4.6	6.3	4.8	3.9	−3.6	−14.3	9.0
3	0.3	−1.5	−1.3	−3.7	1.3	−0.2	−11.7	−14.3	−3.0	9.0	6.9	7.3	6.7	8.3	6.2	−0.3	−7.0	13.0
4	1.6	−1.3	−1.2	−3.2	2.0	2.1	−6.9	−6.4	−2.0	9.6	10.3	9.7	9.4	11.7	7.8	5.8	−4.2	13.0
5	1.1	0.9	0.0	−1.7	2.7	2.2	−4.2	−7.1	−1.0	9.1	10.4	10.4	14.5	10.8	9.5	6.4	−5.1	15.5
6	6.1	5.6	5.0	2.0	7.8	3.3	−2.9	−7.2	0.8	9.2	9.1	8.3	13.0	10.8	7.6	4.2	−5.7	19.5
7	0.6	0.8	1.3	3.0	2.2	−0.3	−8.3	−12.9	6.0	6.1	6.1	6.3	9.0	8.5	6.7	0.8	−7.2	14.5
8	−0.8	−1.9	−1.2	−1.5	−1.2	−1.9	−15.8	−15.3	1.6	3.5	3.3	3.3	5.5	2.2	2.7	−1.5	−12.5	13.5
9	−6.3	−6.1	−4.5	−3.8	−3.7	−4.9	−14.9	−21.0	−0.6	−0.2	−2.7	0.3	0.6	−1.2	1.5	−2.9	−15.8	6.0
10	−6.6	−6.8	−5.8	−4.8	−6.4	−5.2	−16.6	−21.0	−2.5	0.0	−1.6	0.8	1.0	0.2	−0.5	−5.4	−17.7	10.5
11	−5.5	−6.3	−4.5	−3.8	−3.1	−4.3	−26.4	−17.3	1.4	−0.3	1.7	1.2	2.8	0.5	−0.2	−3.4	−13.3	11.5
12	−1.2	−5.0	−2.4	−2.0	0.5	−3.8	−20.6	−15.0	−1.0	5.8	5.4	6.7	6.8	5.8	4.5	0.5	−7.4	12.2
13	−1.8	−4.9	−3.4	−4.0	0.0	−1.6	−18.5	−10.0	−1.5	6.2	10.1	9.1	8.2	6.8	6.8	3.6	−8.2	13.0
14	2.5	−2.1	0.0	−2.0	2.8	−0.3	−5.1	−9.2	−1.0	3.7	4.9	7.0	9.4	7.8	4.6	6.2	−6.0	15.5
15	2.3	0.1	1.5	3.0	3.8	0.0	−12.4	−6.8	0.4	6.6	7.2	9.1	8.6	9.3	6.9	5.8	−3.3	17.8
16	2.2	1.0	3.0	3.0	5.7	0.0	−12.4	−5.5	1.2	9.5	11.3	10.0	12.4	10.3	8.8	7.2	−2.8	19.5
17	1.2	−0.1	−1.2	−1.3	2.3	0.3	−11.5	−6.0	1.0	13.6	13.9	12.5	11.8	12.9	9.0	7.4	−3.8	17.2
18	1.8	0.0	0.9	4.5	2.3	0.7	−6.2	−6.3	6.0	16.3	14.3	13.2	15.3	15.3	12.4	4.0	−2.3	9.5
19	1.7	0.6	1.7	1.5	3.8	0.5	−2.3	−13.1	4.0	8.9	6.4	6.3	10.2	10.7	8.9	5.1	−4.3	11.8
20	−2.3	−1.4	−1.4	0.3	−0.9	−3.3	−10.2	−17.2	2.5	5.1	2.4	4.4	5.0	5.0	3.0	0.0	−13.0	14.2
21	−4.6	−5.1	−3.6	−2.5	−3.6	−2.8	−18.5	−12.6	2.6	8.8	6.9	7.3	6.6	8.3	6.9	−0.1	−8.1	10.5
22	−3.6	−4.4	−3.3	−4.0	−0.3	−2.8	−18.7	−9.2	−1.0	14.2	11.2	9.0	9.3	14.2	13.2	1.8	−3.4	13.0
23	4.5	3.7	3.0	3.5	6.3	2.4	−10.0	−4.8	1.0	17.8	16.9	16.1	18.5	16.8	15.3	5.6	−1.4	15.6
24	3.1	2.9	4.4	7.2	6.2	2.5	−10.2	−3.8	1.0	17.2	13.8	12.5	13.6	14.3	14.7	6.6	−0.9	16.5
25	6.2	4.4	4.9	4.5	6.2	4.9	−4.5	−6.0	5.0	10.5	10.7	11.7	14.0	12.7	12.0	5.4	−2.8	14.0
26	1.5	2.1	3.3	5.2	2.3	2.5	−2.1	−8.8	5.0	6.7	7.9	8.0	9.6	9.6	7.3	5.5	−6.3	14.5
27	0.4	1.6	1.9	3.0	−0.6	3.6	−3.2	−7.9	6.8	3.3	5.4	4.3	8.0	2.8	8.0	4.4	−4.2	10.7
28	−0.8	−0.9	−0.8	2.0	0.0	1.2	−1.2	−6.3	5.9	2.7	2.7	3.3	8.6	1.8	5.2	4.8	−3.6	11.2
29	−1.2	−1.5	−1.2	0.6	−0.7	0.4	−1.0	−7.6	6.5	2.8	2.9	1.7	5.3	1.8	3.7	5.0	−4.3	13.5
30	−0.2	−1.6	−0.2	1.7	−0.1	1.2	−4.0	−10.8	3.0	3.3	6.2	5.5	6.2	4.7	4.5	5.3	−3.8	14.8
31	0.2	−0.4	0.3	1.8	1.1	−0.8	−6.8	−11.9	3.0	4.2	5.2	7.3	9.8	5.0	4.6	2.7	−8.1	15.0
Mittel	0.0	−0.9	−0.2	0.3	1.3	−0.2	−11.1	−10.7	1.5	7.2	7.1	7.1	8.8	7.8	6.8	2.8	−6.8	13.4

April 1915.

Tag	Zürich	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Säntis	Lugano	Zürich	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Säntis	Lugano
1	−1.0	−1.9	−1.0	1.5	−1.2	−0.4	−18.0	−11.3	2.5	7.8	6.8	7.6	7.3	8.8	6.7	4.2	−4.9	12.0
2	0.4	−0.8	2.0	2.0	−0.7	0.0	−6.1	−11.3	2.5	9.6	8.4	9.9	8.8	10.8	5.1	6.6	−5.1	11.5
3	0.3	−1.2	−0.3	−0.5	1.6	0.1	−11.0	−11.0	1.4	5.1	6.7	5.6	8.4	7.5	7.2	3.1	−8.7	13.4
4	0.7	0.4	1.4	1.0	2.3	1.0	−12.0	−10.6	1.5	9.8	7.8	6.6	9.1	9.3	9.4	6.5	−3.7	16.5
5	5.4	5.5	5.5	5.4	8.6	3.7	−3.4	−3.7	2.0	16.7	14.3	13.3	12.8	15.2	14.4	8.6	−1.6	19.0
6	2.2	3.6	4.1	3.6	6.0	1.8	−4.1	−9.1	6.5	7.8	7.5	8.8	9.8	10.3	9.5	7.6	−1.6	15.8
7	1.4	0.5	2.1	2.3	2.9	3.4	−3.9	−9.9	4.5	11.5	10.4	9.8	13.2	13.8	11.4	5.1	−2.9	8.8
8	4.4	2.1	2.7	1.8	5.5	3.1	−3.2	−10.0	4.3	8.0	6.8	6.4	12.0	11.3	7.1	6.8	−3.9	10.5
9	1.1	0.6	0.7	1.0	2.6	1.3	−6.7	−11.4	4.4	8.7	7.3	8.0	9.6	7.9	9.2	4.8	−10.0	17.0
10	0.7	0.4	0.0	1.3	1.3	1.6	−11.9	−12.7	0.6	7.0	5.8	5.2	6.7	5.3	7.2	3.7	−9.6	17.0
11	0.7	0.2	−0.5	1.5	2.3	0.9	−12.5	−13.3	1.0	7.1	7.9	8.3	8.2	8.8	6.1	0.8	−10.2	16.5
12	0.9	−1.2	0.0	1.0	2.8	0.5	−9.7	−12.6	2.0	9.3	6.8	8.0	7.4	8.9	10.1	2.3	−10.1	18.0
13	−0.2	−1.9	−1.3	−2.0	0.0	0.9	−9.4	−12.5	3.0	10.7	9.8	10.4	9.4	9.8	8.9	1.1	−9.7	10.8
14	1.2	−1.2	−1.2	0.3	1.5	0.5	−8.8	−12.4	2.5	10.4	9.6	9.8	10.2	8.8	11.0	1.6	−8.4	18.0
15	1.7	−1.6	−0.5	0.5	2.7	0.7	−10.7	−10.8	3.0	12.1	10.7	10.5	10.8	11.3	11.7	5.0	−7.2	19.5
16	0.9	−1.2	−0.6	−0.3	2.3	2.0	−10.2	−8.0	2.7	16.3	16.1	14.5	13.7	15.4	15.5	6.3	−4.4	19.5
17	1.6	0.0	1.3	1.2	3.3	2.7	−5.8	−5.8	6.5	17.8	17.7	16.7	16.3	16.9	16.9	6.8	−2.6	15.6
18	6.1	4.4	6.0	5.8	4.8	3.5	−6.5	−5.5	7.5	14.3	14.6	14.1	13.8	14.9	14.5	9.0	−0.1	18.0
19	4.3	1.8	3.2	4.3	4.3	4.9	0.2	−1.8	9.3	16.0	17.5	17.2	16.8	16.7	15.5	9.1	1.1	18.0
20	6.9	4.8	5.1	7.0	6.7	7.0	−0.7	−2.2	7.0	18.2	18.6	18.0	17.6	17.8	15.3	9.8	1.2	20.0
21	5.9	7.7	8.1	5.5	6.5	4.9	−1.0	−3.7	9.0	15.8	17.3	16.3	18.6	16.7	11.1	9.1	−2.0	12.5
22	4.3	4.5	5.0	6.5	5.8	5.1	0.0	−4.8	8.5	8.2	8.5	8.8	11.8	12.0	10.9	7.3	−3.2	13.5
23	2.4	2.6	3.3	2.5	3.3	4.9	−2.8	−6.2	5.5	5.6	6.1	7.7	9.2	6.0	7.0	4.8	−3.8	15.0
24	3.3	0.4	1.6	2.2	3.4	4.2	−4.0	−6.6	6.2	10.5	9.1	6.7	10.3	8.9	9.4	5.8	−3.5	16.0
25	4.3	4.3	2.3	2.8	4.0	3.4	−1.9	−6.7	4.2	13.9	13.0	13.6	12.7	13.3	14.3	5.0	−2.7	14.5
26	5.0	4.9	3.4	3.0	6.7	5.2	−5.8	−3.3	5.5	18.8	16.8	16.0	15.2	18.6	19.1	9.4	−0.8	20.0
27	6.9	7.7	5.7	7.2	6.8	6.4	−4.2	−1.3	6.0	22.1	19.9	19.7	19.5	20.6	19.3	10.5	0.8	18.6
28	6.2	4.3	5.7	7.5	8.0	8.7	−1.0	−1.5	7.5	22.0	19.8	19.5	18.7	20.8	20.7	10.4	0.6	19.8
29	6.6	5.7	8.6	7.0	8.3	7.0	−3.7	−2.1	6.5	22.0	19.9	19.9	19.7	22.0	20.6	12.0	1.2	21.4
30	6.1	5.2	6.0	7.0	8.1	7.9	−3.3	−2.2	7.5	23.7	21.6	21.5	20.8	23.5	23.4	12.1	1.8	21.5
Mittel	3.1	2.0	2.6	3.0	4.0	3.2	−6.1	−7.5	4.7	12.9	12.1	12.0	12.6	13.1	12.3	6.5	−3.8	16.8

Mai 1915.

Tag	Minima. Zürich	Bern	Neu-châtel	Genf	Basel	Altdorf	Bevers	Säntis	Lugano	Maxima. Zürich	Bern	Neu-châtel	Genf	Basel	Altdorf	Bevers	Säntis	Lugano
1	9.4	8.6	7.1	7.0	9.4	8.5	−2.4	−0.8	7.5	23.0	20.9	21.1	22.5	22.0	23.2	12.4	2.0	23.0
2	6.8	6.0	6.4	8.5	9.0	9.5	−2.5	−0.8	9.0	23.3	21.4	20.6	23.3	24.2	23.7	12.0	2.5	22.5
3	10.3	10.1	10.5	10.3	11.5	10.8	−2.4	−0.2	7.8	23.2	21.6	22.6	20.2	18.0	23.4	13.5	2.9	21.0
4	9.7	10.3	10.5	12.0	11.4	9.5	−1.0	0.8	10.4	16.8	19.5	18.1	16.3	20.3	20.7	13.0	2.6	21.6
5	10.7	9.9	10.5	9.5	13.2	10.9	1.4	1.3	13.5	23.1	21.5	19.3	18.8	21.8	22.4	12.5	4.1	20.0
6	12.8	11.2	11.5	11.0	13.0	14.5	3.8	1.7	11.0	23.6	21.2	20.7	22.3	22.0	24.5	12.3	4.8	17.5
7	11.8	12.3	12.4	12.0	14.3	11.8	1.4	2.6	11.2	23.9	20.9	20.6	19.0	22.3	24.5	13.2	5.2	18.5
8	12.1	11.9	12.2	11.8	13.8	11.9	−1.2	2.7	9.5	26.5	24.1	24.0	22.8	23.8	22.4	16.2	6.8	23.5
9	12.5	12.5	13.5	12.7	14.5	13.0	1.3	2.4	9.5	20.6	17.5	20.0	18.3	19.8	20.0	17.3	5.7	26.7
10	9.9	10.1	11.1	11.8	8.8	11.3	4.2	1.1	14.0	18.6	16.6	17.5	17.3	18.4	16.5	13.8	4.2	15.8
11	8.4	10.0	9.7	11.5	9.3	10.5	3.6	1.3	12.2	21.0	17.5	19.0	17.8	19.3	16.0	13.0	3.6	16.5
12	8.8	10.1	11.1	12.0	10.3	10.6	4.2	0.0	11.0	17.8	15.8	15.3	17.8	17.7	17.0	12.5	3.8	21.6
13	9.7	7.1	8.6	7.5	9.4	9.9	3.8	−1.3	10.0	23.0	20.5	20.8	22.3	22.1	21.0	15.1	3.9	23.0
14	9.4	8.0	10.9	11.2	12.1	9.5	4.7	−1.8	13.0	20.4	18.5	16.8	20.3	19.9	18.4	13.5	3.6	22.5
15	7.5	7.8	7.5	7.5	7.9	7.7	−1.4	−3.4	9.5	18.2	16.3	17.0	17.0	15.3	18.7	16.0	0.0	24.0
16	4.6	4.8	5.5	7.2	5.6	9.5	1.2	−0.4	10.0	23.5	21.6	19.5	19.5	21.3	23.2	15.3	4.8	22.6
17	12.4	11.0	11.7	11.8	12.0	12.7	5.4	1.8	10.5	21.5	16.1	16.8	19.3	17.0	24.2	12.7	5.8	17.5
18	12.3	9.9	10.2	10.2	12.4	12.8	0.8	−1.6	10.2	19.4	16.6	17.1	16.4	16.8	18.4	10.2	−0.2	14.6
19	9.1	9.5	8.2	9.0	9.8	10.6	1.1	−1.6	10.5	12.2	11.1	12.5	14.2	14.3	13.6	9.8	−0.2	16.2
20	8.7	8.0	7.3	8.7	9.8	11.4	2.0	−0.8	10.2	16.2	14.4	15.5	16.6	14.2	15.8	13.4	2.6	23.0
21	11.2	9.6	10.5	10.0	11.8	10.0	2.2	1.3	12.6	22.5	19.5	21.0	20.2	20.8	22.8	16.8	6.5	26.8
22	10.0	9.3	11.2	10.3	12.3	10.6	0.4	3.2	10.6	24.3	22.6	25.0	25.0	24.3	24.5	17.8	7.0	26.4
23	11.3	10.9	14.5	12.2	14.3	12.7	1.4	3.8	10.8	23.3	20.7	21.1	22.5	24.2	18.9	18.9	7.4	27.2
24	9.4	10.0	11.5	12.0	11.1	11.1	4.1	2.2	10.8	25.0	21.4	23.7	22.2	24.4	24.2	18.9	7.0	25.0
25	8.8	8.5	10.1	10.5	10.2	12.4	0.8	2.3	13.0	24.5	21.8	23.7	23.6	24.3	24.0	17.7	6.5	25.5
26	7.9	7.6	8.6	10.0	9.9	12.6	3.8	2.8	12.4	26.3	23.9	25.0	26.0	24.3	23.3	16.6	5.9	26.2
27	12.7	10.0	10.6	12.5	11.9	12.0	1.7	2.8	11.6	27.7	24.3	22.2	23.5	25.3	23.6	18.7	8.2	26.2
28	12.8	11.2	12.5	14.5	13.6	13.4	4.4	1.4	11.8	17.3	19.8	17.3	25.8	19.8	17.3	16.7	3.2	26.5
29	12.5	11.8	12.0	12.5	11.9	13.3	5.4	0.7	11.8	17.5	17.5	16.0	19.4	15.9	17.2	16.8	3.2	16.2
30	12.4	12.2	11.5	11.8	12.8	12.3	5.9	0.0	11.8	20.5	19.6	21.5	21.0	20.3	17.7	16.2	3.5	24.5
31	10.5	9.6	9.4	8.0	8.3	12.3	6.3	0.0	14.6	20.0	17.4	19.0	19.7	17.8	16.5	16.1	5.7	24.0
Mittel	10.2	9.6	10.3	10.6	11.1	11.3	2.1	0.7	11.0	21.4	19.4	19.7	20.4	20.4	20.5	14.8	4.3	22.1

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1	7.6	9.0	10.6	12.0	9.3	10.7	5.8	2.3	14.0	22.5	19.4	19.4	20.6	19.3	20.0	14.0	7.1	22.4
2	10.3	9.9	10.7	12.5	11.3	13.1	1.0	2.4	13.5	25.9	22.1	22.6	19.0	24.2	21.5	17.4	7.8	20.5
3	13.0	12.5	12.4	12.0	14.4	15.2	5.4	3.5	13.5	27.5	23.8	24.9	23.3	25.9	22.7	16.0	7.8	25.5
4	14.6	13.6	13.6	14.5	16.3	13.0	7.5	3.3	13.5	24.6	23.2	23.5	23.7	24.5	20.5	19.0	5.4	27.5
5	13.3	11.9	13.0	13.5	14.0	13.9	2.8	3.8	13.5	27.2	24.6	25.9	25.8	26.8	25.5	21.6	8.3	29.0
6	13.6	13.9	13.9	14.5	15.4	14.3	3.9	6.2	17.0	29.0	26.0	27.0	26.0	27.3	28.4	23.0	10.1	29.0
7	14.5	12.5	15.1	15.3	15.2	15.9	3.4	7.2	17.2	30.0	26.9	28.2	26.4	28.8	31.3	20.9	12.1	27.8
8	15.8	13.8	13.6	14.0	17.1	16.1	5.0	6.0	14.0	30.4	26.5	27.1	25.5	29.3	31.9	21.3	12.1	28.0
9	14.0	13.6	14.5	14.5	15.3	17.8	6.4	6.0	14.5	29.0	25.2	26.8	28.7	27.3	29.9	17.0	11.2	27.4
10	17.2	15.8	16.0	14.8	18.0	17.4	8.7	5.1	14.6	28.7	24.8	26.6	25.7	26.7	28.4	19.0	11.4	27.5
11	15.8	14.9	15.0	15.0	17.7	16.5	7.3	6.0	13.5	28.4	26.0	26.2	25.5	26.3	28.4	20.9	11.0	28.5
12	15.7	14.9	15.5	14.5	16.3	16.7	6.5	6.7	14.0	29.5	27.0	28.6	27.3	27.8	27.9	22.8	11.2	30.4
13	16.5	15.4	16.1	15.8	17.6	15.0	7.0	6.4	17.0	28.6	27.2	28.0	27.2	27.2	25.2	20.6	10.8	30.6
14	14.6	14.0	16.0	16.8	15.4	15.8	8.0	4.4	15.5	26.8	24.9	30.0	24.3	24.8	25.8	18.1	8.2	30.5
15	10.5	11.4	12.2	15.8	11.0	13.0	6.8	2.5	13.0	22.7	21.2	23.4	23.4	23.3	24.2	17.6	6.2	25.4
16	8.7	8.6	9.7	11.5	10.2	14.4	5.5	2.8	14.4	25.0	22.0	25.1	23.5	25.3	24.7	16.8	7.8	25.0
17	9.4	9.4	10.6	13.4	10.8	12.1	3.2	1.8	14.6	25.7	24.0	25.7	24.3	26.3	26.0	18.0	6.3	26.5
18	11.2	10.1	11.0	13.8	12.6	14.4	0.9	2.6	14.6	25.9	24.5	23.8	23.8	24.6	22.6	16.7	7.8	24.0
19	12.0	12.2	11.7	12.2	13.5	13.2	4.9	−1.6	14.0	20.2	17.6	18.6	20.3	19.4	17.8	13.8	2.2	19.0
20	10.9	10.6	10.6	11.8	10.3	9.4	3.3	−1.8	12.5	21.5	19.1	21.0	20.8	20.8	22.4	11.1	2.0	26.5
21	8.7	7.9	9.0	10.0	9.8	12.4	−2.7	0.0	12.0	23.7	21.0	21.5	21.5	24.0	20.7	15.0	5.9	26.0
22	14.1	12.0	12.7	13.0	14.1	11.9	4.1	0.5	12.6	25.6	22.5	23.1	21.8	23.4	21.7	13.2	6.8	23.5
23	12.3	10.0	10.9	12.0	14.8	13.9	5.6	1.8	14.5	25.7	22.7	22.5	25.2	22.2	21.3	16.3	8.3	24.0
24	12.4	10.4	11.0	10.8	13.3	14.7	5.2	2.2	15.0	26.2	22.4	21.7	21.2	25.0	24.9	17.0	8.1	25.5
25	13.5	13.4	13.5	13.0	15.5	14.3	8.6	2.8	14.4	23.9	22.1	22.5	24.3	22.9	23.3	15.3	7.5	19.0
26	15.2	13.7	14.0	14.8	15.3	14.6	5.9	3.1	11.4	25.2	23.6	25.0	23.6	24.8	23.7	19.8	7.8	27.0
27	14.2	14.1	12.9	11.8	15.4	14.6	7.5	2.6	15.8	27.2	24.8	26.0	25.3	25.0	22.0	20.1	9.0	25.5
28	12.8	12.3	12.3	12.0	14.5	12.8	7.0	0.1	14.5	17.8	18.6	19.5	18.8	20.2	17.6	15.4	2.2	25.5
29	11.9	10.6	10.5	9.8	13.0	12.8	5.2	−1.0	14.8	21.7	19.4	21.1	22.8	21.7	19.5	14.1	3.1	28.2
30	11.6	10.6	11.0	9.2	13.0	11.3	5.5	−1.2	14.0	20.5	18.3	16.8	20.0	19.8	17.5	13.9	1.0	26.0
Mittel	12.9	12.1	12.6	13.2	14.9	14.0	5.2	2.9	14.2	25.6	23.0	24.1	23.6	24.5	23.9	17.5	7.6	26.9

Juli 1915.

Tag	Minima. Zürich	Bern	Neu-châtel	Genf	Basel	Altdorf	Bevers	Säntis	Lugano	Maxima. Zürich	Bern	Neu-châtel	Genf	Basel	Altdorf	Bevers	Säntis	Lugano
1	11.2	10.0	10.2	9.0	12.8	11.9	5.5	−1.7	12.6	17.6	15.6	19.3	17.8	20.9	14.5	13.0	0.7	21.0
2	12.7	9.6	11.2	10.8	14.0	12.3	6.3	0.0	14.5	20.8	20.2	21.3	21.8	22.8	16.8	12.1	1.8	28.0
3	11.6	9.5	11.0	13.8	12.5	11.0	1.0	−0.9	17.0	24.0	21.6	23.5	22.2	25.2	24.5	18.8	4.3	30.0
4	10.6	9.4	11.4	10.8	12.3	12.7	1.9	3.2	13.5	27.7	25.4	26.1	23.8	28.3	27.0	20.7	9.8	28.8
5	14.4	13.0	13.6	16.0	15.3	16.5	3.7	6.2	13.5	28.7	27.0	28.0	29.4	25.3	26.0	22.7	11.0	30.2
6	15.3	14.1	14.5	14.8	16.3	17.3	4.7	6.6	17.2	28.7	26.9	26.5	27.0	27.4	25.0	22.2	12.6	30.4
7	15.9	15.1	15.5	17.3	18.4	15.3	5.7	6.8	17.4	28.6	26.9	27.2	28.8	28.8	28.3	23.0	14.4	31.2
8	14.4	14.0	16.7	15.5	17.9	15.8	7.9	4.8	17.4	24.0	22.1	23.7	26.3	22.1	22.4	23.0	11.8	29.8
9	14.5	14.6	15.1	15.5	16.1	16.4	8.2	4.6	14.8	24.5	23.1	24.8	25.5	24.0	24.5	20.1	10.2	28.0
10	12.4	14.5	13.2	14.8	14.8	12.5	8.2	0.2	17.0	22.2	19.2	20.8	22.3	22.8	21.4	19.1	6.8	27.5
11	11.2	9.2	11.1	11.0	12.4	12.6	3.6	0.4	14.0	24.7	22.7	23.3	25.0	23.9	24.8	18.9	6.0	29.5
12	11.8	9.8	14.0	10.9	14.8	13.4	4.3	1.3	14.0	24.6	23.5	24.7	26.3	23.3	24.5	19.9	6.1	30.0
13	10.8	9.6	13.5	14.5	12.0	13.4	3.8	1.8	15.5	25.2	23.0	21.5	24.3	20.8	26.4	23.4	11.3	30.5
14	10.1	12.3	12.4	13.0	13.4	9.9	5.8	−0.1	15.5	21.3	18.7	20.5	20.4	20.3	21.3	14.5	1.9	29.4
15	9.7	8.8	9.7	8.8	10.6	12.3	−0.8	0.1	13.5	21.2	19.1	17.3	21.3	19.7	19.8	14.8	6.2	24.5
16	10.8	10.6	9.7	12.2	11.3	13.4	3.2	−0.2	11.6	24.1	22.6	22.2	25.3	22.9	24.5	18.0	5.6	29.0
17	13.8	12.4	13.5	15.8	14.3	13.1	8.2	0.7	16.8	19.7	18.8	17.5	22.2	21.8	24.4	19.3	8.3	26.0
18	9.9	11.3	11.0	12.4	12.8	8.7	4.4	−3.0	12.5	19.0	20.8	18.3	19.7	18.8	17.4	16.4	0.3	28.8
19	7.1	5.6	6.5	8.0	8.3	9.2	1.0	−3.0	13.0	22.2	19.4	21.0	20.0	22.1	24.2	15.3	2.2	28.5
20	8.0	7.1	7.6	8.0	9.3	11.3	−0.6	1.9	11.5	26.6	24.5	24.2	27.2	26.3	29.2	20.0	8.0	28.0
21	15.3	11.9	14.7	12.4	14.1	14.8	4.3	3.6	14.4	25.5	24.3	25.5	27.0	23.3	23.0	19.3	7.8	28.0
22	12.4	11.4	11.4	11.0	12.3	15.4	6.2	3.4	15.0	27.2	24.6	25.7	27.5	26.3	29.3	18.6	10.8	29.5
23	14.5	12.8	12.1	16.5	15.1	13.7	5.6	1.1	17.8	29.7	27.9	24.3	28.4	25.8	29.1	18.8	11.4	28.4
24	13.2	12.0	11.6	12.0	13.9	13.4	3.4	0.2	13.5	20.2	19.5	20.1	22.0	21.3	17.8	14.2	4.2	26.5
25	12.5	11.2	11.2	13.0	14.1	13.3	1.5	−0.1	14.0	18.6	19.6	19.3	20.8	20.6	17.5	15.2	0.8	29.8
26	13.0	11.9	11.4	13.0	13.6	12.9	5.8	−0.9	16.5	19.1	18.6	18.7	24.3	19.5	27.5	16.8	3.1	27.8
27	11.9	11.1	11.7	12.8	15.0	14.0	4.7	3.0	17.0	25.1	22.5	22.4	28.0	25.1	26.3	18.8	9.4	27.4
28	11.8	12.9	11.8	13.5	13.8	13.8	8.2	1.0	17.2	21.7	19.7	21.7	22.9	21.0	24.0	17.6	6.1	30.6
29	9.8	9.3	9.9	11.5	11.1	13.0	5.0	2.2	16.0	22.4	19.5	21.1	19.8	22.4	19.1	13.2	5.1	24.5
30	11.3	11.3	11.6	12.8	12.2	10.3	4.3	−0.9	14.5	21.5	19.5	21.9	21.0	21.0	16.3	11.2	3.2	20.8
31	9.4	8.4	8.5	8.8	10.1	10.1	3.7	−0.8	9.5	23.0	21.0	21.6	21.6	22.6	20.5	16.1	4.9	26.4
Mittel	12.0	11.1	11.8	12.6	13.4	13.0	4.5	1.3	14.8	23.5	21.9	22.4	23.9	23.1	23.1	17.9	6.7	28.0

August 1915.

Tag	Minima. Zürich	Bern	Neu-châtel	Genf	Basel	Altdorf	Bevers	Säntis	Lugano	Maxima. Zürich	Bern	Neu-châtel	Genf	Basel	Altdorf	Bevers	Säntis	Lugano
1	9.7	8.4	9.1	9.0	10.8	11.3	2.7	2.1	14.5	26.0	23.4	22.5	27.5	23.4	23.2	16.9	7.7	28.2
2	13.0	12.5	12.0	12.6	15.3	13.3	7.2	1.8	14.5	26.7	22.9	20.2	21.7	23.5	23.6	17.9	10.8	24.5
3	12.3	11.0	10.4	11.2	13.1	12.7	6.3	−0.1	13.5	21.0	18.0	18.1	20.3	20.5	19.8	14.0	1.5	29.5
4	12.0	10.7	10.5	10.0	14.0	12.4	3.2	−0.8	12.5	19.8	17.8	17.9	20.4	18.7	17.4	14.4	0.0	29.0
5	11.7	10.6	10.9	7.8	13.4	11.0	2.2	−1.0	11.8	23.0	21.6	22.0	21.2	22.6	20.0	14.0	2.7	28.9
6	11.2	11.2	11.4	11.0	12.9	13.6	1.4	0.6	13.5	23.3	23.3	20.7	25.6	22.0	20.1	17.4	5.1	28.4
7	15.2	14.3	15.3	15.2	16.7	14.5	6.1	3.0	14.6	23.0	22.5	22.6	24.3	23.1	22.0	15.8	4.9	30.0
8	15.9	11.4	11.9	11.8	16.8	12.8	7.3	4.0	14.5	28.5	25.2	25.7	26.0	28.0	27.7	20.5	8.4	32.0
9	12.3	10.0	11.2	12.0	14.6	14.4	2.4	5.5	14.2	29.7	26.5	27.2	27.2	29.3	29.0	23.4	10.8	30.8
10	13.7	12.8	13.0	13.3	16.3	15.5	4.0	5.4	16.5	26.9	25.3	26.2	28.0	25.6	27.5	22.0	10.2	30.6
11	15.3	14.8	15.9	15.3	17.3	14.2	7.5	5.0	16.0	26.6	25.3	26.0	29.0	25.8	25.2	21.0	8.7	31.0
12	15.0	13.7	13.6	15.3	14.6	14.4	3.9	5.0	17.0	24.8	25.0	24.6	24.4	24.9	24.1	19.8	8.7	27.0
13	14.9	13.5	14.1	14.8	15.7	13.2	6.0	2.5	17.0	21.4	22.3	18.6	22.7	20.8	19.1	12.5	5.2	27.0
14	12.8	13.3	13.1	13.5	15.3	13.2	6.4	1.2	13.8	21.4	21.3	21.3	23.0	22.7	19.7	15.5	2.9	30.0
15	11.5	11.4	10.6	10.5	11.3	13.0	3.7	−0.6	14.6	21.5	20.5	22.7	24.0	20.8	18.0	15.4	1.8	28.5
16	11.8	10.9	10.0	9.5	12.2	12.4	2.9	−1.0	13.0	22.2	20.3	21.0	23.3	21.3	19.0	14.5	1.6	27.0
17	10.1	11.3	10.2	9.2	10.8	8.6	3.6	−1.8	12.4	19.5	20.1	19.0	20.3	21.2	16.0	12.1	−0.1	27.0
18	7.8	6.6	7.5	8.0	10.0	9.9	−0.9	−2.4	10.8	21.3	19.5	21.0	20.7	20.3	18.2	14.2	1.9	26.5
19	9.1	7.1	8.1	7.2	9.0	10.4	−0.7	−1.1	13.6	21.5	19.8	20.6	21.0	19.3	17.6	13.9	1.4	28.0
20	7.8	7.4	8.0	8.0	8.8	12.4	0.8	−1.4	11.0	21.7	19.0	21.5	20.7	19.2	18.1	15.8	4.5	26.5
21	8.1	6.1	7.0	7.5	8.0	9.8	−0.7	−2.2	11.0	20.0	20.5	18.3	20.8	17.3	18.7	14.8	1.0	26.4
22	8.6	9.0	9.3	9.5	10.8	9.0	3.4	−3.4	13.0	15.5	15.1	16.5	18.0	16.3	12.4	10.4	−1.6	24.5
23	10.1	9.3	9.3	11.0	11.3	8.8	3.1	−1.8	16.2	20.4	18.4	19.5	19.5	19.3	19.8	13.5	1.1	28.5
24	9.2	7.6	9.7	8.5	10.3	9.6	−0.6	2.2	11.0	23.3	20.0	22.0	21.3	22.3	20.4	18.4	6.5	27.5
25	9.7	7.9	9.9	9.2	10.8	11.6	2.0	5.7	11.0	24.0	21.8	24.5	22.8	22.5	23.0	18.4	8.5	27.8
26	11.4	9.9	10.9	10.0	11.4	12.5	3.0	5.8	14.0	25.7	22.8	24.5	23.0	23.8	22.0	19.7	9.1	27.5
27	11.8	11.1	11.5	11.4	12.3	12.7	3.4	6.0	14.0	26.7	24.5	26.0	23.8	26.3	23.8	19.7	9.9	28.5
28	13.4	13.1	13.3	13.5	14.6	13.5	3.7	6.3	14.0	28.6	26.1	27.0	28.4	27.3	23.4	18.5	11.0	29.0
29	15.9	14.0	14.4	15.8	16.3	14.9	7.9	3.8	17.4	22.8	21.0	20.7	24.0	23.8	19.5	13.6	6.8	25.5
30	8.7	13.7	10.9	11.2	12.7	8.6	5.3	−3.6	14.0	17.1	17.1	16.0	21.2	17.8	16.7	13.3	3.4	29.5
31	6.1	4.8	5.3	5.5	6.6	7.2	−0.8	−4.4	13.0	18.6	16.6	18.9	18.0	17.3	16.5	12.3	−0.3	26.5
Mittel	11.5	10.6	10.9	10.9	12.7	12.0	3.4	1.3	13.8	23.0	21.4	21.7	23.0	22.1	20.7	16.2	5.0	28.1

September 1915.

Tag	Minima Zürich	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Säntis	Lugano	Maxima Zürich	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Säntis	Lugano
1	6.1	4.8	5.5	4.3	6.2	7.2	−2.0	−4.7	12.0	16.2	17.2	18.9	20.0	18.2	16.7	12.0	3.0	22.0
2	8.8	7.3	8.6	9.0	9.5	7.3	2.3	−2.2	11.9	15.0	16.6	17.2	18.0	15.8	12.8	8.9	0.8	19.8
3	8.7	8.4	8.3	8.2	9.0	7.9	0.4	−2.2	6.2	16.3	14.9	15.5	17.8	14.8	14.2	8.8	1.4	10.4
4	6.4	8.1	7.0	6.0	9.8	7.4	1.7	−5.1	8.0	11.0	8.9	8.9	9.8	11.3	11.2	8.4	−0.7	14.0
5	6.5	5.6	7.0	5.8	9.8	7.7	0.2	−5.0	5.5	14.4	14.6	14.4	15.5	10.8	11.5	6.0	−2.4	24.5
6	6.5	4.9	6.0	5.0	9.6	5.5	1.9	−4.8	5.5	17.6	16.1	18.3	18.3	16.3	15.5	10.2	−1.2	25.0
7	4.6	4.5	6.4	6.7	6.2	6.0	−3.4	−4.8	7.5	18.4	16.5	19.0	17.2	17.0	16.5	13.5	1.8	25.5
8	6.6	5.0	6.0	5.2	7.2	7.0	−2.7	0.3	9.0	20.3	18.0	19.3	18.4	18.5	17.2	14.0	3.4	25.0
9	7.3	6.6	8.5	7.0	8.8	9.7	2.8	0.2	14.0	20.4	17.1	19.0	18.0	19.0	14.7	15.0	3.0	24.0
10	5.6	6.5	8.0	8.2	6.4	7.3	−1.8	−0.2	12.2	10.3	17.1	10.0	17.2	10.8	12.3	13.7	1.9	23.0
11	5.7	5.2	7.3	8.6	5.5	5.5	2.4	−0.2	11.0	14.5	11.5	14.0	16.0	16.0	12.0	12.1	2.1	21.2
12	4.6	3.0	6.2	8.2	5.4	6.3	0.5	0.8	11.0	18.3	15.4	15.7	16.7	18.3	14.3	15.0	3.1	23.0
13	6.0	5.3	7.5	5.4	8.4	7.2	1.4	1.8	11.6	22.4	19.8	18.8	20.6	21.3	17.5	14.8	6.4	24.0
14	8.6	7.2	7.4	6.8	10.2	9.4	−0.4	0.8	11.0	19.0	18.1	17.0	19.8	20.0	18.2	14.1	3.6	23.5
15	11.7	9.3	11.5	12.0	13.0	10.9	4.2	−1.6	11.5	19.5	18.8	20.9	22.6	18.8	16.6	12.5	1.8	20.0
16	10.9	11.4	11.0	9.2	14.2	9.6	1.0	1.7	11.6	20.2	20.8	22.5	22.0	20.8	19.4	16.1	6.3	25.3
17	8.5	8.5	10.3	9.0	11.2	10.2	0.0	5.6	13.0	23.9	21.5	22.5	21.7	22.0	29.1	19.3	8.8	25.0
18	12.0	9.6	10.2	9.8	11.5	10.6	0.9	3.2	12.0	25.6	23.9	23.4	22.2	23.3	21.2	18.7	8.2	27.5
19	9.4	9.1	11.0	9.8	12.3	10.9	−0.3	2.2	11.0	21.7	21.4	23.5	21.9	17.4	20.0	16.2	7.1	28.5
20	9.4	9.9	9.8	12.6	9.6	11.8	−0.4	4.3	16.0	17.2	14.9	16.0	17.4	18.2	16.5	18.0	7.8	20.8
21	4.7	7.5	9.4	11.0	6.3	9.0	−0.7	3.9	14.5	18.6	15.7	17.2	16.9	17.8	15.4	14.2	8.2	10.8
22	4.0	7.6	6.6	8.5	8.7	8.7	5.4	2.3	12.4	18.9	17.7	18.5	18.1	18.8	16.5	14.0	7.1	18.0
23	7.5	8.5	9.5	8.9	10.4	9.0	3.7	3.1	10.0	23.2	20.9	19.7	19.0	23.3	18.7	15.8	7.2	21.0
24	8.9	8.6	11.0	10.0	12.4	9.4	3.2	4.2	10.0	23.2	21.0	22.0	22.0	22.8	21.0	15.2	7.8	23.9
25	9.5	9.0	10.4	9.8	12.4	10.2	0.7	−2.2	11.0	18.5	16.3	14.6	16.0	18.3	21.5	10.1	6.6	15.8
26	10.1	9.0	9.6	10.8	11.2	8.9	1.0	−2.2	10.0	20.0	17.6	18.2	17.0	17.3	16.5	10.6	1.7	21.0
27	8.3	7.9	10.4	10.6	11.1	10.2	1.5	−1.8	11.0	14.6	14.4	14.0	19.6	17.4	15.5	11.5	0.2	23.0
28	7.0	8.9	8.6	7.6	10.7	5.5	0.9	−3.8	8.0	15.5	13.9	14.5	16.3	14.1	12.5	9.0	−1.8	24.0
29	5.6	3.4	6.0	5.6	7.7	6.5	−2.3	−3.7	10.8	14.5	9.6	10.4	11.2	11.7	17.7	6.5	0.1	13.8
30	4.3	4.5	4.6	2.2	6.9	2.5	0.0	−7.6	8.5	10.2	7.7	8.5	12.0	10.2	9.4	7.0	−2.8	13.0
Mittel	7.5	7.2	8.3	7.7	9.4	8.2	0.7	−0.6	10.6	18.3	16.6	17.3	18.0	17.8	16.1	12.7	3.4	21.8

Oktober 1915.

Tag	Minima Zürich	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Säntis	Lugano	Maxima Zürich	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Säntis	Lugano
1	3.8	3.3	3.7	2.0	6.0	2.7	−2.5	−7.8	7.0	6.8	7.9	7.7	10.3	10.4	7.5	4.2	−5.9	17.0
2	4.7	3.1	3.4	5.5	3.9	5.3	−1.2	−7.2	7.0	13.5	10.2	11.3	11.5	11.2	11.0	5.1	−5.2	21.0
3	4.0	4.6	0.0	6.0	6.1	5.6	−0.5	−8.2	4.8	9.5	10.1	11.7	11.2	10.2	9.5	3.8	−5.6	20.0
4	3.1	2.4	2.4	5.7	4.7	5.2	−2.5	−8.3	5.0	10.6	9.5	10.7	13.0	9.0	9.9	4.5	−6.4	19.5
5	2.5	2.6	3.0	5.1	4.4	5.8	−2.3	−7.7	7.0	8.6	8.6	9.9	11.0	8.3	9.2	7.9	−2.1	14.5
6	5.3	3.1	4.9	6.0	6.5	6.4	−0.3	−6.6	7.0	8.5	8.4	9.0	10.8	9.2	9.5	6.6	−4.4	18.8
7	5.6	4.6	4.6	6.0	7.3	4.5	−0.9	−5.8	4.4	11.3	10.5	10.4	12.4	9.9	10.4	7.4	−3.3	21.5
8	4.4	4.0	4.5	3.4	6.7	4.2	−2.2	−3.7	4.5	12.7	13.5	14.5	12.4	12.3	12.3	9.0	−0.7	19.5
9	4.5	1.8	3.6	0.5	4.0	2.9	0.2	−4.1	9.4	15.0	12.1	11.0	13.4	14.3	12.2	6.1	−2.1	10.2
10	4.9	5.2	4.5	6.8	5.0	3.2	−5.2	−3.6	5.5	13.0	12.3	12.7	14.3	12.8	11.6	9.0	−1.1	22.5
11	3.9	4.0	5.0	6.2	5.3	3.8	−6.4	−1.4	6.0	12.7	14.6	11.5	13.5	14.8	12.4	11.0	2.8	20.2
12	7.6	7.0	7.2	7.2	10.0	8.5	−0.6	0.8	10.5	15.5	14.8	11.3	12.4	12.4	13.5	9.5	2.9	15.0
13	10.0	7.5	8.9	7.8	11.5	8.9	3.0	−1.8	10.0	16.6	16.0	15.0	16.0	15.3	14.4	12.0	0.7	17.0
14	8.7	6.9	5.9	8.5	9.8	8.1	−0.7	−2.2	11.0	17.0	14.6	15.5	15.5	12.5	14.2	9.8	−1.1	18.8
15	5.0	7.0	6.6	7.0	7.9	6.6	1.0	−3.9	11.0	11.3	12.4	14.5	14.6	13.3	12.5	8.5	−0.8	17.0
16	3.0	1.9	3.0	4.0	2.4	3.3	−1.6	−3.8	9.4	8.7	9.0	11.9	12.6	13.8	11.0	8.5	−1.4	14.5
17	3.6	1.6	2.9	4.2	3.9	3.2	−6.6	−3.0	8.2	8.8	8.6	7.5	9.4	11.8	11.4	10.6	0.0	17.5
18	3.5	1.9	4.6	5.3	5.3	5.7	−7.1	−4.1	5.6	10.7	8.0	7.7	11.3	12.4	10.0	10.0	−0.2	18.2
19	4.1	2.8	3.8	3.3	5.7	6.5	−7.0	−4.1	5.6	9.7	6.9	9.8	9.0	8.4	8.5	8.3	−1.8	18.0
20	5.4	3.6	5.3	5.3	4.4	4.9	−3.2	−4.2	8.6	12.7	11.9	13.1	11.4	11.1	11.4	5.1	−1.1	10.5
21	4.0	4.5	6.1	5.5	6.3	3.6	−5.0	−4.9	4.5	12.5	12.2	13.3	14.7	12.5	10.8	7.8	−1.4	16.6
22	3.2	4.1	5.0	1.2	5.5	1.9	−7.9	−6.4	4.2	8.4	11.5	13.7	14.3	10.8	10.5	6.2	−3.2	17.0
23	4.7	0.6	2.2	0.8	4.2	1.6	−9.2	−6.3	4.4	7.5	6.3	6.9	8.3	9.8	8.9	6.6	−1.6	15.5
24	4.3	3.0	4.7	3.5	3.6	1.6	−9.2	−4.2	9.4	12.3	11.2	9.8	15.5	12.8	8.9	8.0	−0.6	11.0
25	5.0	6.2	6.1	6.8	7.3	4.5	−5.4	−4.7	7.0	12.5	11.4	10.5	10.3	11.8	11.7	4.0	−1.6	12.5
26	4.1	4.6	4.3	5.0	5.6	5.0	−6.5	−5.1	3.6	6.1	5.6	7.4	8.3	7.3	8.4	6.0	−1.3	14.0
27	−0.4	0.0	0.7	−1.3	−0.2	2.2	−5.9	−10.6	4.5	6.7	6.3	8.9	8.4	7.5	5.4	3.1	−3.8	10.5
28	−2.0	−3.9	−2.5	−3.2	−1.4	1.7	−10.6	−8.8	6.4	8.5	7.9	8.1	11.0	7.8	7.4	4.8	−3.9	14.2
29	2.6	1.8	2.7	2.5	5.0	3.0	−8.3	−7.5	4.5	9.4	8.2	8.0	8.8	10.5	8.2	4.1	−3.8	11.0
30	1.5	1.0	3.4	3.3	3.9	0.1	−4.5	−6.3	5.6	5.7	7.5	8.6	7.2	7.8	6.5	5.0	−3.2	8.5
31	0.0	−0.9	1.4	0.0	1.3	0.1	−6.2	−6.8	4.4	8.0	8.3	8.6	8.8	10.6	10.0	3.5	−3.2	13.0
Mittel	4.0	3.3	4.1	4.2	5.2	4.2	−4.0	−5.2	6.6	10.7	10.2	10.6	11.7	11.1	10.3	7.0	−2.1	16.3

November 1915.

Tag	Minima. Zürich	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Sántis	Lugano	Maxima. Zürich	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Sántis	Lugano
1	4.3	3.2	4.9	5.8	5.8	3.5	−7.7	−5.0	4.6	11.0	9.2	8.7	11.3	12.0	10.2	2.0	−2.8	10.6
2	5.1	2.7	4.7	6.2	6.7	0.9	−8.4	−6.8	4.5	13.3	11.1	12.3	13.0	13.0	10.0	3.0	−3.2	11.8
3	1.5	−0.6	1.1	1.3	3.6	0.9	−7.8	−7.3	5.8	10.8	9.2	11.1	10.0	9.3	8.0	1.5	−4.8	9.0
4	2.6	3.0	2.6	2.0	2.0	2.8	−5.4	−6.7	2.6	8.6	7.5	8.2	9.2	9.6	8.2	4.0	−5.0	14.5
5	3.3	2.8	3.4	4.5	2.6	4.5	−6.9	−5.2	6.0	6.7	6.5	6.0	8.2	5.2	10.4	2.0	−1.7	12.5
6	2.9	3.4	2.7	4.0	2.2	0.4	−3.5	−5.2	7.5	11.0	9.7	10.0	10.0	10.2	9.4	5.0	−2.2	14.2
7	3.8	3.4	3.6	4.0	3.9	0.4	−9.0	−5.2	2.5	7.2	6.8	9.7	9.4	9.3	7.6	3.5	−0.9	14.0
8	2.4	0.4	2.5	3.8	2.4	2.8	−8.5	−2.0	2.6	10.2	9.2	6.7	10.7	6.0	8.6	7.5	−0.9	12.5
9	5.1	6.1	5.7	7.8	4.7	3.8	−2.0	−3.8	3.4	8.1	9.1	8.4	14.0	8.5	9.5	6.5	−1.1	10.5
10	4.3	4.6	2.0	4.2	4.2	3.3	−4.6	−10.6	4.0	9.8	8.5	8.7	9.9	8.2	7.0	3.0	−3.7	9.0
11	2.2	1.4	2.0	2.0	3.3	2.2	−12.2	−11.5	0.5	6.6	6.0	6.0	8.6	7.9	8.7	−0.6	−10.3	13.0
12	1.7	1.2	2.4	4.3	4.8	7.3	−7.3	−8.9	0.5	8.9	9.1	8.9	9.8	15.0	13.2	2.2	−1.5	9.5
13	2.5	2.6	2.7	2.5	4.1	2.6	−4.3	−9.9	3.4	13.3	11.1	9.5	12.3	15.2	12.1	3.5	−2.5	7.0
14	1.4	0.8	−0.5	1.0	2.6	1.4	−7.6	−12.8	3.0	3.6	2.8	3.0	5.0	5.2	5.7	1.0	−10.0	14.4
15	−0.5	−0.8	−0.8	0.0	0.6	−2.7	−16.3	−15.7	0.4	5.8	3.4	3.9	5.3	4.8	4.0	−3.4	−12.5	10.5
16	−3.4	−5.2	−4.6	−1.5	−3.0	−2.1	−21.0	−16.8	0.4	5.0	2.1	4.0	3.8	2.6	2.7	−6.4	−13.8	8.0
17	−0.7	−1.5	−1.4	−3.5	0.1	−2.9	−11.9	−17.1	0.4	0.6	1.5	1.7	5.9	2.1	1.3	−5.5	−14.2	9.0
18	−4.4	−3.3	−2.5	−4.0	−2.2	−7.8	−19.2	−15.3	−0.2	3.9	1.3	3.2	3.1	3.1	2.2	−7.2	−12.1	9.0
19	−5.3	−8.1	−4.5	−4.2	−6.1	−7.8	−22.6	−11.9	−3.4	2.6	−1.3	1.0	0.3	1.1	−0.3	−7.1	−5.6	7.0
20	−4.9	−5.3	−2.8	−3.8	−3.0	−3.5	−20.5	−5.2	−2.5	0.3	0.1	0.7	0.8	2.3	0.2	−4.0	−1.0	8.9
21	−1.5	−5.1	−2.0	−3.5	1.5	−2.6	−12.6	−3.0	1.2	0.8	1.2	1.0	1.8	2.7	1.5	2.5	−0.8	8.0
22	−1.7	−3.3	−1.8	−0.5	0.5	−0.9	−9.9	−0.8	2.0	−0.2	−1.5	−0.2	1.3	1.8	2.0	1.5	2.4	10.0
23	−2.0	−5.0	−2.4	−1.7	−0.6	−0.9	−10.4	−5.7	−0.5	0.2	−1.0	0.2	0.8	0.2	1.5	1.7	1.2	8.5
24	−3.1	−4.9	−3.2	−0.7	−1.1	0.8	−11.6	−10.2	−1.0	0.2	1.5	1.4	2.8	2.0	2.8	1.6	−5.8	9.5
25	−1.3	−1.4	−2.6	0.2	−0.6	0.3	−12.3	−14.1	−1.5	2.4	5.3	2.6	4.2	2.9	3.0	−1.0	−10.5	6.5
26	−4.5	−3.0	−2.8	−2.0	−0.9	−4.3	−11.6	−19.2	0.0	3.5	0.4	1.7	4.2	2.6	0.6	−5.8	−14.1	10.0
27	−8.5	−8.4	−7.7	−4.5	−5.7	−10.1	−21.9	−21.4	0.0	−2.6	−4.1	−1.8	−0.8	−1.1	−1.6	−7.2	−19.2	9.5
28	−11.1	−12.8	−9.3	−7.0	−10.2	−10.1	−27.0	−20.2	−6.0	−3.8	−4.8	−5.0	−3.0	−4.5	−3.6	−8.4	−6.4	3.0
29	−10.9	−10.0	−9.4	−7.6	−7.4	−6.4	−21.4	−6.4	−5.0	−2.0	0.4	−1.5	1.4	1.8	9.2	−6.4	−1.2	1.5
30	−3.7	−4.0	−2.7	0.3	1.4	0.8	−14.4	−3.0	−2.0	2.5	2.2	2.0	3.7	4.1	11.5	0.3	−1.2	0.6
Mittel	−0.8	−1.6	−0.7	0.3	0.5	−0.8	−12.0	−9.5	1.1	4.9	4.1	4.4	5.9	5.4	5.5	−0.4	−5.5	9.4

Dezember 1915.

Tag	Minima. Zürich	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Sántis	Lugano	Maxima. Zürich	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Sántis	Lugano
1	1.0	−0.4	1.2	2.8	3.1	1.8	−8.1	−6.3	−0.5	7.2	8.3	7.5	13.3	8.7	8.0	3.6	−2.1	3.0
2	6.0	4.9	6.0	9.2	7.9	3.4	−4.2	−5.4	0.2	10.6	10.9	9.6	12.6	12.1	8.2	4.2	−2.9	7.6
3	10.1	9.2	7.7	9.5	8.0	4.1	0.3	−3.2	4.5	12.2	12.3	10.7	13.6	14.9	10.6	4.2	−0.9	8.5
4	7.1	7.5	8.4	10.3	9.0	5.3	−5.6	−1.8	5.8	14.7	13.6	12.5	15.5	17.2	11.9	5.5	−0.4	11.0
5	5.7	7.4	6.9	7.8	11.1	7.4	−2.5	−1.4	6.7	14.5	13.9	14.5	16.4	16.8	16.7	5.5	−0.1	11.0
6	5.2	3.7	3.9	7.4	8.4	8.9	1.9	−2.8	7.0	16.0	15.1	13.0	17.6	15.4	16.8	5.0	−0.1	9.0
7	6.2	7.0	8.1	9.8	8.6	5.7	−0.5	−3.6	7.0	12.6	12.5	12.5	14.8	15.5	11.5	5.4	−2.2	10.0
8	7.3	5.9	8.7	10.0	8.8	7.4	−3.1	−2.7	6.8	13.1	13.7	11.0	15.6	15.3	10.3	3.9	−1.6	10.5
9	8.3	7.8	8.1	10.0	10.2	7.4	−2.9	−2.6	7.0	13.5	13.2	11.7	16.3	15.3	10.9	3.1	−0.2	10.8
10	9.2	8.1	9.3	11.0	11.8	8.0	−1.6	−0.5	7.2	15.9	19.1	13.0	15.0	17.3	13.5	4.4	1.6	11.0
11	5.6	6.2	6.7	7.5	9.1	3.5	−0.9	−4.6	8.0	16.8	15.9	17.9	17.0	20.6	19.1	5.7	2.8	10.0
12	0.4	1.5	3.0	4.0	2.7	0.1	0.4	−10.1	8.0	9.7	10.7	10.0	11.8	11.8	12.0	4.0	−2.6	12.0
13	−3.8	−2.9	−1.4	0.2	0.3	−4.6	−11.9	−17.2	5.4	1.7	1.6	2.5	4.6	2.3	1.0	−6.6	−10.8	10.0
14	−5.2	−6.8	−3.6	−3.8	−1.4	−6.3	−24.3	−17.2	−1.0	1.4	−1.1	1.2	2.3	1.8	−0.3	−15.9	−7.3	6.0
15	−7.2	−9.7	−5.4	−7.0	−4.2	−6.2	−26.3	−7.0	−4.0	−3.4	−1.3	−2.1	0.4	−0.2	−1.0	−10.0	−3.9	3.5
16	−7.6	−9.4	−5.4	−6.5	−4.4	−2.3	−14.2	−6.7	0.8	−2.5	−0.9	−1.3	−0.5	0.8	6.5	0.0	−3.3	3.8
17	−5.2	−4.3	−3.0	−1.2	−1.7	−0.9	−9.2	−6.6	3.0	1.2	0.0	0.8	2.8	2.8	11.3	1.0	−5.0	5.5
18	−4.3	−4.5	−1.5	−0.6	−1.2	−0.5	−3.8	−5.8	2.0	2.5	3.2	4.2	5.4	1.3	4.3	1.4	−3.8	5.0
19	−4.3	−6.2	−2.4	−1.8	−1.7	0.1	−10.7	−8.4	3.4	−0.9	1.0	1.3	4.3	−0.2	1.3	−1.5	−5.2	7.6
20	−2.2	−2.7	−2.6	−0.5	−3.2	−0.6	−8.6	−15.3	1.5	−0.4	−1.4	1.1	1.8	0.3	1.1	−2.5	−8.5	13.0
21	−2.5	−4.7	−3.4	−2.3	−1.6	−0.5	−15.5	−15.3	5.0	2.1	1.5	1.9	5.3	2.2	2.4	−6.4	−11.2	9.0
22	−0.3	0.0	−0.6	−0.2	0.6	−0.2	−14.1	−10.9	−3.0	3.2	3.7	3.2	4.6	4.7	2.4	−1.9	−7.8	4.0
23	2.2	0.1	1.9	2.0	3.0	1.0	−9.2	−8.3	−3.8	5.1	4.6	4.3	7.2	6.6	4.4	−1.3	−5.1	2.0
24	2.4	1.0	3.0	4.3	3.8	3.0	−9.5	−8.6	0.0	9.7	7.0	7.6	9.8	12.7	9.0	−0.2	−3.0	5.5
25	4.8	2.5	4.7	6.8	6.8	4.8	−6.2	−7.8	1.0	9.6	7.0	7.5	9.4	12.3	12.5	1.6	−3.2	6.0
26	5.9	3.3	4.1	4.8	6.9	2.9	−9.5	−8.7	−1.0	9.4	7.5	6.3	10.0	10.3	7.8	0.4	−7.2	6.5
27	4.2	2.5	4.5	2.8	6.4	2.8	−13.1	−8.4	0.0	10.5	9.5	10.0	12.2	11.2	10.5	0.0	−1.7	8.5
28	2.6	1.1	2.3	2.0	7.0	0.9	−11.1	−4.0	0.0	12.0	7.5	8.1	10.8	11.5	9.0	0.0	−1.8	8.0
29	0.8	−1.4	0.4	1.5	4.1	0.9	−10.5	−5.2	3.5	5.7	6.7	5.0	8.2	9.7	7.4	0.8	−0.8	8.6
30	2.7	2.6	2.1	3.0	4.4	1.5	−8.9	−6.4	3.6	10.4	7.6	5.2	6.6	9.0	8.5	−1.0	−5.1	7.0
31	3.5	2.1	3.4	2.5	5.4	1.0	−10.2	−6.5	1.0	10.2	5.6	6.0	6.2	9.8	6.5	−1.8	−5.0	8.0
Mittel	1.9	1.0	2.4	3.4	4.1	1.9	−8.2	−7.0	2.7	7.9	7.4	7.0	9.4	9.3	8.2	0.3	−3.5	7.8

Pentaden- und Monatsmittel der Bodentemperaturen

von **Wintersingen** im Jahre **1914.**

Beobachter: W. Bührer. $H = 455^{m}$.

1914 Pentaden	Lufttemp. Tagesmittel	Bodentemperatur 1^{30}p in der Tiefe von cm 5	30	60	120	1914 Pentaden	Lufttemp. Tagesmittel	Bodentemperatur 1^{30}p in der Tiefe von cm 5	30	60	120
1.–5. Januar	−2.8	0.6	1.3	2.9	6.0	30.–4. Juli	18.7	30.3	10.2	17.9	13.7
6.–10. »	1.4	0.8	1.3	2.7	5.5	5.–9. »	14.3	22.0	16.7	16.5	14.2
11.–15. »	−6.4	1.1	1.5	2.7	5.2	10.–14. »	19.8	29.6	19.1	17.0	14.3
16.–20. »	−5.6	0.7	1.2	2.6	5.1	15.–19. »	16.5	24.3	18.5	17.6	14.9
21.–25. »	−5.8	0.2	0.9	2.3	5.0	20.–24. »	17.6	24.1	18.6	17.5	15.0
26.–30. »	−4.8	−0.4	0.5	1.9	4.7	25.–29. »	12.6	18.6	15.8	16.0	15.0
31.–4. Februar	−4.1	−1.1	0.2	1.6	4.4	30.–3. August	16.7	23.4	16.7	15.7	14.6
5.–9. »	−0.8	−0.9	−0.1	1.3	4.2	4.–8. »	15.0	21.9	17.0	16.7	14.7
10.–14. »	2.0	0.2	0.0	1.2	4.0	9.–13. »	19.8	30.5	18.5	17.0	15.0
15.–19. »	5.8	1.9	0.1	1.2	3.8	14.–18. »	16.1	21.4	18.8	17.8	15.3
20.–24. »	5.0	3.9	1.4	1.7	3.7	19.–23. »	14.1	21.6	16.5	16.4	15.3
25.–1. März	2.8	4.4	2.4	2.6	4.0	24.–28. »	15.6	21.3	16.6	16.0	15.0
2.–6. »	4.3	4.8	2.9	3.2	4.3	29.–2. September	16.7	24.5	16.9	16.0	15.0
7.–11. »	7.6	8.3	5.6	4.6	4.8	3.–7. »	16.8	25.8	17.5	16.6	15.1
12.–16. »	8.1	9.1	5.9	5.4	5.4	8.–12. »	15.1	22.1	17.1	16.5	15.1
17.–21. »	4.2	7.6	—	5.6	5.8	13.–17. »	14.9	19.8	15.7	15.5	15.0
22.–26. »	4.7	7.1		5.6	6.1	18.–22. »	9.1	13.8	13.7	14.5	14.6
27.–31. »	4.7	10.0	—	5.5	6.1	23.–27. »	8.7	15.5	11.4	12.7	13.9
1.–5. April	10.2	14.2	-	7.3	6.5	28.–2. Oktober	9.0	14.2	11.2	12.0	13.1
6.–10. »	7.9	11.4	—	7.8	7.1	3.–7. »	8.5	12.7	11.1	11.5	12.6
11.–15. »	11.3	15.5	9.5	8.4	7.3	8.–12. »	5.6	10.1	8.9	10.4	12.2
16.–20. »	9.3	16.4	9.3	9.2	7.9	13.–17. »	8.1	10.9	8.6	9.4	11.5
21.–25. »	12.0	17.4	11.8	10.3	8.4	18.–22. »	8.2	10.8	9.9	9.8	11.1
26.–30. »	11.5	18.4	11.9	10.8	9.1	23.–27. »	9.9	12.1	9.9	9.9	11.0
1.–5. Mai	10.2	14.5	12.1	11.2	9.7	28.–1. November	6.3	9.2	9.2	9.7	10.9
6.–10. »	8.6	12.8	11.7	11.2	9.9	2.–6. »	7.3	9.3	8.1	8.8	10.6
11.–15. »	8.4	13.0	10.8	10.4	9.9	7.–11. »	5.8	8.5	8.6	8.9	10.2
16.–20. »	12.4	17.8	11.8	10.8	10.0	12.–16. »	5.2	6.5	7.1	8.0	9.9
21.–25. »	15.7	21.1	15.0	12.8	10.5	17.–21. »	−1.0	1.9	5.1	6.9	9.3
26.–30. »	8.1	12.9	12.3	12.2	11.0	22.–26. »	−0.7	0.7	3.0	5.0	8.4
31.–4. Juni	13.1	18.1	13.3	12.0	11.0	27.–1. Dezember	2.1	2.3	2.9	4.2	7.5
5.–9. »	9.3	14.7	13.3	12.6	11.2	2.–6. »	5.5	3.7	3.7	4.1	7.0
10.–14. »	13.6	18.6	13.4	12.3	11.2	7.–11. »	6.3	5.6	4.9	5.0	6.8
15.–19. »	14.8	20.3	15.0	13.5	11.7	12.–16. »	5.5	4.8	4.7	4.8	6.7
20.–24. »	14.3	20.0	15.8	14.5	12.2	17.–21. »	2.4	3.0	4.0	4.7	6.7
25.–29. »	17.9	30.4	17.1	15.2	12.7	22.–26. »	−0.4	0.9	2.8	3.8	6.3
						27.–31.	2.4	1.9	2.8	3.4	5.9

Monats- und Jahresmittel.

Januar	−4.1	0.4	1.1	2.5	5.2	Juli	15 9	24.3	18.0	17.0	14.6
Februar	1.7	1.3	0.6	1.5	4.0	August	16.0	23.6	17.5	16.6	15.0
März	5.3	7.8	—	4.9	5.4	September . . .	12.4	15.9	14.9	14.9	14.6
April	9.8	15.6	—	8.9	7.7	Oktober	7.7	11.3	9.7	10.2	11.7
Mai	10.2	15.4	12.3	11.4	10.2	November . . .	2.9	4.9	6.0	7.1	9.4
Juni	13.6	21.0	14.9	13.5	11.7	Dezember . . .	3.4	3.4	3.8	4.3	6.9

	Lufttemp.	5 cm	30 cm	60 cm	120 cm
Jahr	7.9	12.1	—	9.4	9.7

Anmerkung. Die Pentadenmittel der Lufttemperatur sind aus den rohen Tagesmitteln $^1/_3$ ($7^{30}+1^{30}+9^{30}$) gebildet, während die Monatsmittel in obstehender Uebersicht, entsprechend denjenigen in den Monatsübersichten sämtlicher Stationen, nach der Kombination $^1/_4$ ($7^{30}+1^{30}+2\times9^{30}$) gebildet sind.

Pentaden- und Monatsmittel der Bodentemperaturen

von **Wintersingen** im Jahre **1915.**

Beobachter: **W. Bührer.** $H = 455^{m}$.

1915 Pentaden	Lufttemp. Tagesmittel	Bodentemperatur 1^{30}p in der Tiefe von cm 5	30	60	120	1915 Pentaden	Lufttemp. Tagesmittel	Bodentemperatur 1^{30}p in der Tiefe von cm 5	30	60	120
1.–5. Januar	3.3	2.5	2.6	3.2	5.6	30.–4. Juli	16.2	24.5	17.0	15.9	14.1
6.–10. »	5.7	5.1	4.4	3.9	5.5	5.–9. »	19.7	25.9	18.9	16.8	14.3
11.–15. »	3.9	4.8	3.9	4.0	5.6	10.–14. »	16.2	22.6	18.0	16.9	14.7
16.–20. »	−2.5	2.5	3.9	4.2	5.7	15.–19. »	14.4	19.0	16.2	15.9	14.7
21.–25. »	−1.6	0.4	2.0	3.0	5.4	20.–24. »	17.1	26.7	17.6	16.2	14.5
26.–30. »	−4.2	0.7	1.9	2.5	5.0	25.–29. »	14.8	22.0	17.2	16.5	14.7
31.–4. Februar	−1.6	0.7	1.9	2.4	4.7	30.–3. August	15.1	22.7	17.2	16.5	14.8
5.–9. »	1.0	0.8	1.8	2.2	4.5	4.–8. »	16.2	21.9	17.0	16.2	14.9
10.–14. »	2.3	1.4	1.9	2.2	4.3	9.–13. »	18.3	25.3	19.0	17.4	15.0
15.–19. »	2.9	2.6	2.2	2.2	4.2	14.–18. »	13.8	21.8	17.3	17.0	15.3
20.–24. »	1.3	2.7	2.9	2.7	4.2	19.–23. »	12.1	20.0	15.5	15.8	15.2
25.–1. März	−0.9	1.4	2.2	2.5	4.3	24.–28. »	16.4	24.0	16.7	15.6	14.8
2.–6. »	4.1	3.6	2.6	2.3	4.2	29.–2. September	11.9	17.0	16.0	15.8	14.8
7.–11. »	−1.2	2.4	3.2	3.2	4.3	3.–7. »	10.5	15.4	13.8	13.9	14.5
12.–16. »	3.5	5.0	3.0	2.6	4.3	8.–12. »	11.6	18.3	13.6	13.7	14.0
17.–21. »	3.0	8.0	4.9	4.1	4.5	13.–17. »	13.6	18.0	14.0	13.6	13.7
22.–26. »	6.6	9.6	5.7	4.7	4.9	18.–22. »	13.0	19.4	14.4	14.0	13.6
27.–31. »	0.8	5.1	4.6	4.8	5.4	23.–27. »	13.1	17.1	13.9	13.7	13.6
1.–5. April	5.1	5.2	5.0	4.6	5.4	28.–2. Oktober	7.9	11.5	11.8	12.8	13.3
6.–10. »	4.4	7.4	6.4	5.7	5.6	3.–7. »	6.2	9.7	9.9	11.2	12.8
11.–15. »	3.3	9.1	5.6	5.5	6.0	8.–12. »	8.8	11.7	10.0	10.6	12.2
16.–20. »	8.4	16.3	7.9	6.6	6.2	13.–17. »	8.2	11.2	10.5	10.8	11.8
21.–25. »	6.2	9.9	8.4	7.7	6.9	18.–22. »	6.7	9.4	8.9	9.7	11.5
26.–30. »	12.6	20.8	10.0	8.3	7.3	23.–27. »	5.9	8.1	8.3	8.7	11.0
1.–5. Mai	14.5	23.5	13.2	10.7	8.3	28.–1. November	5.2	6.7	7.0	8.2	10.5
6.–10. »	15.7	21.8	14.8	12.3	9.4	2.–6. »	5.6	6.8	7.1	7.9	10.0
11.–15. »	12.5	20.2	14.1	12.5	10.2	7.–11. »	4.5	5.8	6.2	7.3	9.5
16.–20. »	12.3	17.1	13.5	12.3	10.7	12.–16. »	3.6	3.9	6.0	7.0	8.9
21.–25. »	16.3	25.5	14.7	12.7	10.9	17.–21. »	−1.9	0.9	3.6	5.6	8.4
26.–30. »	15.1	22.1	16.2	14.2	11.4	22.–26. »	−1.1	1.1	3.4	4.8	7.6
31.–4. Juni	15.9	22.1	15.5	13.9	11.9	27.–1. Dezember	−1.2	1.6	3.0	4.1	7.1
5.–9. »	20.5	29.6	17.8	15.3	12.3	2.–6. »	11.1	8.4	6.5	5.2	6.9
10.–14. »	20.0	28.3	19.2	16.7	13.0	7.–11. »	12.0	9.6	8.3	6.9	7.5
15.–19. »	16.7	29.3	18.8	16.9	13.7	12.–16. »	−1.2	2.1	5.4	6.7	7.9
20.–24. »	16.1	22.8	17.1	16.1	14.0	17.–21. »	−1.2	−0.2	2.5	4.3	7.3
25.–29. »	17.2	23.8	17.8	16.2	14.0	22.–26. »	5.6	2.5	3.0	3.4	6.5
						27.–31. »	6.5	5.7	4.4	4.5	6.3

Monats- und Jahresmittel.

Januar	0.4	2.6	3.1	3.4	5.5	Juli	15.9	23.6	17.5	16.4	14.5
Februar	0.9	1.6	2.2	2.4	4.4	August	14.6	22.0	17.1	16.4	15.0
März	2.6	5.5	3.9	3.6	4.6	September . . .	11.6	16.9	13.9	13.9	13.9
April	6.4	12.1	7.2	6.4	6.2	Oktober . . .	6.5	9.6	9.3	10.2	11.8
Mai	13.9	21.6	14.4	12.5	10.2	November . . .	1.4	3.4	5.0	6.3	8.7
Juni	17.2	26.1	17.8	15.9	13.2	Dezember . . .	5.4	4.7	5.0	5.1	7.1

	Lufttemp.	5 cm	30 cm	60 cm	120 cm
Jahr	8.1	12.5	9.7	9.4	9.6

Anmerkung. Die Pentadenmittel der Lufttemperatur sind aus den rohen Tagesmitteln $^1/_3$ ($7^{30}+1^{30}+9^{30}$) gebildet, während die Monatsmittel in obstehender Uebersicht, entsprechend denjenigen in den Monatsübersichten sämtlicher Stationen, nach der Kombination $^1/_4$ ($7^{30}+1^{30}+2\times9^{30}$) gebildet sind.

Resultate der Aufzeichnungen der autographischen Apparate für Luftdruck, Temperatur, Richtung und Geschwindigkeit des Windes

auf den Stationen: Zürich, Säntis und Bern

im Jahre 1915.

In den nachfolgenden Tabellen folgen die stündlichen Werte einiger meteorologischen Elemente für Zürich und Säntis in extenso, für Bern nur in Monatsmitteln. — In Zürich und auf dem Säntis werden die Temperaturen durch Richard'sche Thermographen, die Daten für Luftdruck durch Sprung-Fuess'sche Barographen, die Aufzeichnungen der Windrichtung und Windgeschwindigkeit durch Anemographen von Beckley erhalten. — In Bern geschieht seit Anfang 1898 die Registrierung der Temperatur und Feuchtigkeit in veränderter Exposition, nämlich in einer freistehenden Hütte und mit Verwendung des Richard'schen Thermo- und Hygrographen, die Luftdruckbeobachtungen dagegen werden wie bisher vom Wild-Hasler'schen Barographen gewonnen.

Januar 1915. **Stündliche Lufttemperaturen.** $h_t^* = 1.8^m$. **Zürich.**

Tag	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a	Tages-mittel
1	−1.1	−1.0	−1.1	−1.1	−0.9	−0.9	−0.6	−0.2	0.2	1.5	4.4	5.2	4.6	4.8	2.4	1.0	0.6	0.1	0.6	0.7	0.8	0.9	1.2	1.1	0.95
2	0.9	1.1	3.9	3.5	2.5	2.3	2.4	2.2	2.9	4.0	4.3	4.4	5.0	5.1	4.9	5.1	4.5	3.9	2.8	2.2	2.4	2.5	3.4	4.2	3.35
3	3.1	2.9	1.2	1.1	0.8	0.1	−0.4	−0.2	0.8	3.0	4.3	4.4	4.4	4.2	4.4	2.9	1.7	1.2	1.7	1.7	3.4	2.2	1.0	1.8	2.15
4	2.2	2.3	2.5	1.2	2.2	2.1	2.2	2.3	2.3	2.7	3.1	3.8	3.5	3.6	3.6	3.6	3.3	3.2	3.1	3.3	3.4	3.7	3.5	2.3	2.88
5	2.5	2.8	3.0	3.4	2.2	2.6	2.8	3.3	3.5	3.6	3.3	4.7	4.4	4.1	3.6	3.8	4.3	4.7	4.5	4.2	4.4	4.7	4.8	4.1	3.72
6	4.1	4.3	4.4	4.6	5.2	5.0	4.6	4.9	5.2	5.6	6.1	5.6	6.4	5.7	5.0	5.4	5.0	5.1	5.6	5.0	6.3	6.0	5.1	5.0	5.25
7	5.2	4.6	3.9	3.6	4.8	5.9	6.4	7.3	7.8	8.2	8.8	9.6	10.8	10.6	10.1	10.1	10.6	10.2	10.7	10.4	10.4	10.2	9.8	10.1	8.34
8	10.2	10.4	10.6	9.5	7.7	5.1	5.2	4.7	6.5	6.8	7.1	7.6	6.9	6.9	7.2	6.8	5.6	5.0	5.1	5.2	5.4	5.7	5.5	5.7	6.77
9	6.0	5.7	5.5	5.4	5.2	5.0	4.3	5.0	4.8	4.0	3.5	3.4	3.4	3.1	3.4	3.4	2.8	3.5	3.8	3.5	2.8	3.1	3.2	3.0	4.03
10	2.0	2.4	2.0	1.8	2.2	1.8	1.8	1.8	1.9	2.0	2.4	2.8	2.7	3.0	2.6	2.3	2.0	1.9	1.9	2.0	2.1	2.1	2.0	1.5	2.12
11	1.0	1.6	1.2	1.7	0.2	0.2	0.5	0.4	1.1	2.7	4.7	4.6	3.8	4.7	5.1	5.2	4.7	5.0	5.1	3.1	3.6	4.0	3.5	3.4	2.96
12	3.0	2.6	1.4	1.2	2.1	2.0	0.8	0.8	1.0	0.7	1.6	2.2	2.4	2.6	2.8	2.4	1.8	1.7	1.7	1.8	2.2	2.0	1.8	1.9	1.85
13	2.0	0.8	0.8	0.8	0.7	0.6	0.0	−0.3	0.2	1.9	1.9	1.9	3.1	2.2	1.9	1.6	1.2	0.7	1.0	1.0	1.0	1.4	1.5	1.8	1.24
14	1.8	1.8	2.0	2.4	3.0	3.1	3.2	3.0	3.4	4.0	4.8	5.0	6.2	6.9	7.6	7.6	7.5	7.6	7.6	7.1	5.5	4.9	5.8	5.2	4.85
15	5.4	5.3	5.5	6.4	6.5	6.3	4.4	5.2	6.6	6.9	7.3	7.7	9.6	10.4	10.2	9.6	7.9	8.1	8.9	8.1	8.4	8.3	8.0	8.6	7.48
16	9.1	9.1	9.5	9.5	9.7	9.2	8.3	9.0	10.0	10.6	11.0	7.3	8.3	4.2	4.6	5.2	5.7	6.2	3.7	1.1	2.4	3.5	4.6	3.7	6.89
17	3.4	3.1	3.0	2.6	3.1	3.0	2.6	2.5	2.7	3.0	1.0	1.6	1.9	1.4	1.2	−0.4	−0.1	0.1	0.3	0.1	0.0	−0.2	−0.4	−0.9	1.44
18	−1.1	−1.0	−0.9	−0.8	−0.8	−1.3	−1.3	−1.2	−1.0	0.6	−0.5	0.4	−0.4	−1.3	−1.8	−2.3	−2.5	−2.8	−3.2	−3.3	−3.4	−4.2	−4.7	−5.5	−1.85
19	−6.7	−7.6	−8.7	−9.0	−9.5	−9.4	−9.0	−9.2	−6.7	−4.8	−3.0	−1.1	−1.4	−2.5	−2.6	−3.4	−4.5	−4.4	−4.5	−5.8	−6.2	−7.1	−7.2	−7.6	−5.61
20	−8.0	−9.1	−9.2	−8.8	−9.7	−10.3	−10.6	−10.6	−8.5	−5.9	−4.6	−2.5	−2.0	−2.6	−4.2	−4.8	−6.1	−6.6	−7.8	−7.8	−8.3	−9.2	−9.8	−10.6	−7.38
21	−10.9	−11.5	−11.6	−10.4	−10.1	−9.7	−9.8	−9.7	−9.8	−7.4	−5.3	−3.6	−1.7	−1.2	−2.8	−3.6	−4.2	−4.7	−5.3	−5.5	−5.9	−6.0	−6.2	−6.3	−6.80
22	−6.0	−5.7	−4.6	−4.4	−2.0	−2.9	−2.8	−2.4	−1.7	0.5	2.0	2.2	2.0	2.5	2.2	0.6	−1.2	−1.4	−2.1	−1.8	−1.4	−0.8	−0.8	−0.7	−1.28
23	−0.6	−0.4	−0.5	−0.5	−0.6	−0.6	−0.6	−0.5	−0.5	−0.3	−0.3	−0.2	−0.4	−0.5	−0.5	−0.4	−0.7	−0.8	−0.7	−0.7	−0.6	−0.5	−0.5	−0.6	−0.51
24	−0.6	−0.7	−0.7	−0.8	−0.8	−0.7	−0.8	−0.6	−0.3	−0.2	0.7	1.5	1.1	0.8	1.3	1.0	0.8	0.7	0.9	0.8	0.8	0.8	0.6	0.4	0.25
25	0.4	0.3	0.5	0.5	0.3	0.2	0.0	−0.1	0.0	0.4	0.9	0.8	1.3	0.6	0.2	0.2	−0.4	−0.7	−0.8	−1.0	−1.1	−1.3	−1.5	−1.9	−0.09
26	−1.9	−2.0	−1.9	−1.7	−1.7	−1.9	−1.9	−2.0	−1.6	−0.2	0.1	1.2	−0.1	0.0	−0.7	−1.0	−1.3	−1.4	−1.7	−1.9	−2.0	−2.0	−2.1	−2.2	−1.33
27	−2.3	−2.4	−3.0	−4.0	−3.3	−3.6	−3.6	−3.6	−2.8	−1.4	−0.4	1.2	−1.2	−1.9	−2.6	−3.0	−3.3	−3.5	−3.5	−3.5	−4.0	−4.3	−4.4	−5.9	−2.93
28	−6.2	−6.2	−6.1	−6.1	−6.1	−6.1	−6.2	−6.0	−6.0	−5.4	−5.2	−2.0	−3.9	−4.5	−5.0	−5.6	−6.0	−6.0	−6.1	−6.0	−6.2	−6.5	−6.2	−6.2	−5.66
29	−6.6	−7.1	−7.0	−7.3	−6.9	−6.8	−6.8	−6.7	−6.6	−6.4	−3.2	−5.2	−5.0	−5.3	−5.0	−5.6	−6.2	−7.3	−6.8	−6.3	−6.2	−6.2	−6.2	−6.7	−6.23
30	−6.5	−6.1	−6.0	−6.3	−6.5	−6.3	−5.4	−4.8	−4.8	−3.3	−1.5	0.7	−2.3	−2.0	−2.0	−2.3	−4.8	−6.2	−7.0	−4.9	−5.7	−4.8	−8.2	−8.7	−4.84
31	−8.2	−8.8	−7.3	−7.3	−10.1	−8.5	−8.4	−8.3	−7.9	−7.2	−6.0	−3.5	−1.8	−1.5	−1.8	−2.0	−3.0	−2.4	−2.3	−2.8	−0.8	−1.4	−0.5	−0.8	−4.69
M.	−0.14	−0.27	−0.25	−0.30	−0.34	−0.47	−0.59	−0.45	0.09	0.97	1.72	2.31	2.31	2.05	1.78	1.38	0.83	0.67	0.57	0.35	0.44	0.37	0.18	−0.03	0.55

Februar 1915. **Zürich.**

Tag	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a	Tages-mittel
1	0.0	0.2	−0.1	−0.2	−0.3	−0.4	−0.8	−0.7	0.0	−0.1	0.4	1.0	3.2	1.6	1.2	0.7	0.5	0.4	0.5	0.6	0.5	0.4	0.3	0.2	0.38
2	0.1	0.0	−0.5	−0.2	−2.2	−1.5	−3.0	−3.0	2.2	1.0	1.6	3.7	2.3	3.2	1.3	1.3	−0.5	−2.1	−2.4	−2.5	−3.6	−3.8	−4.5	−4.7	−0.74
3	−4.9	−3.5	−3.3	−2.6	−1.8	−1.1	−0.6	−1.3	0.4	1.6	2.6	3.1	5.7	6.1	3.7	3.3	1.4	0.9	0.6	0.6	0.6	−0.7	−1.1	−2.2	0.31
4	−2.4	−3.2	−2.7	−2.8	−3.1	−3.8	−4.0	−5.2	−4.0	−0.4	2.7	4.6	5.2	6.2	5.8	4.2	1.6	−0.1	−1.2	−1.6	−2.2	−2.6	−3.2	−3.7	−0.66
5	−3.8	−4.3	−4.3	−5.4	−5.2	−4.9	−5.0	−6.1	−5.0	−4.4	−4.0	−3.3	−0.9	−1.6	2.1	1.0	−0.7	−1.6	−2.6	−3.5	−4.4	−5.0	−5.1	−5.0	−3.48
6	−5.2	−4.9	−4.2	−4.1	−6.4	−6.9	−7.4	−6.9	−5.4	−4.7	−2.9	−1.7	1.6	2.2	3.4	2.4	4.2	3.8	4.0	4.1	3.4	3.4	2.3	2.4	−0.98
7	2.2	2.0	3.6	3.7	4.1	4.7	5.0	3.9	5.2	4.5	4.8	3.5	5.5	5.0	6.8	5.3	4.5	4.0	2.6	1.6	0.6	0.2	0.6	0.5	3.52
8	1.2	1.0	1.2	1.4	1.3	1.7	1.8	3.5	2.9	4.5	5.0	4.7	4.3	4.0	3.7	3.2	2.8	2.4	2.3	2.3	2.2	2.0	2.1	1.4	2.62
9	1.6	1.4	1.0	0.8	1.0	0.7	0.7	0.7	0.6	1.5	1.6	1.5	2.1	2.0	1.7	1.8	1.5	0.5	1.0	0.9	0.8	0.2	0.1	0.0	1.09
10	−0.3	−0.2	−0.1	0.1	0.2	−0.1	−0.2	−0.2	0.0	0.3	0.4	0.9	1.6	1.8	2.1	1.9	1.3	1.4	1.4	1.6	1.6	1.4	1.5	1.5	0.83
11	1.6	1.4	1.1	0.4	−0.7	−0.4	−1.0	−1.4	−1.6	−0.7	−0.4	0.3	1.8	1.7	1.7	1.6	1.1	0.6	0.2	−0.2	−0.3	−0.2	−0.3	−0.4	0.25
12	−0.3	−0.3	−0.4	−0.3	0.0	−0.1	−0.8	−0.4	0.6	1.6	4.3	3.6	3.1	3.7	5.0	4.0	2.8	1.6	0.5	0.1	−0.2	−0.5	−0.7	−0.8	1.09
13	−1.1	−1.6	−1.5	−1.0	−0.8	−0.7	−0.8	−1.2	1.2	3.9	4.6	4.2	4.2	5.0	5.2	5.1	4.6	5.6	5.3	5.2	4.9	4.2	4.0	3.9	2.60
14	4.1	3.7	3.3	3.0	2.8	2.1	1.9	2.4	2.6	3.0	3.8	3.8	3.2	5.1	4.7	4.8	4.6	4.1	3.9	4.2	3.6	2.9	2.9	2.9	3.45
15	2.5	2.7	3.0	3.1	2.9	2.8	3.2	3.3	3.4	4.2	4.3	5.4	5.1	4.4	4.1	0.7	0.3	0.6	0.9	1.2	1.4	1.3	1.1	1.0	2.62
16	0.8	0.5	0.6	−0.1	0.3	0.4	0.4	0.2	1.8	3.6	4.7	5.2	3.9	5.6	3.9	3.2	2.6	1.2	0.3	−0.4	−1.2	−1.2	−1.3	−1.6	1.39
17	−1.8	−2.3	−2.7	−3.1	−3.5	−3.9	−4.8	−4.2	−2.2	−2.5	−1.9	0.2	3.1	2.9	3.7	3.4	2.4	0.5	0.2	0.0	−0.1	0.0	0.1	0.0	−0.69
18	0.0	−0.1	0.0	−0.3	−0.4	−0.9	−1.2	−0.5	0.4	4.9	7.3	9.8	10.8	11.3	11.6	10.8	8.3	6.9	6.3	4.9	4.8	4.6	5.9	5.9	4.61
19	5.3	4.4	4.6	5.4	3.4	2.9	3.2	3.9	5.2	6.3	6.6	6.9	6.9	9.8	9.0	7.8	6.0	5.1	4.3	2.8	1.6	2.2	1.7	1.7	4.88
20	1.2	0.3	0.1	−0.1	−0.2	−0.3	−1.0	0.0	0.6	0.5	1.5	2.5	2.8	3.1	3.4	3.7	3.5	3.1	2.9	2.4	1.8	1.2	0.8	1.2	1.46
21	1.2	0.7	0.5	0.6	0.7	0.9	0.6	0.5	0.6	1.7	2.8	4.5	6.2	4.7	5.5	3.9	3.3	1.4	1.1	0.8	0.4	0.2	−0.2	−0.7	1.75
22	−0.8	−1.3	−1.3	−1.9	−2.3	−3.0	−3.2	−1.4	0.2	0.7	2.6	2.9	3.3	5.7	4.6	4.4	4.4	3.9	3.0	2.7	2.2	2.5	1.9	1.4	1.80
23	0.7	0.5	0.5	0.6	0.5	0.6	0.6	0.7	0.8	0.6	1.4	1.6	1.2	1.0	1.1	1.2	0.9	0.6	0.6	0.5	0.2	0.1	0.0	0.0	0.69
24	−0.1	0.0	0.0	0.1	0.1	0.0	0.0	−0.1	0.2	0.3	0.4	−0.1	−0.2	−0.5	−0.8	−0.6	−1.3	−1.4	−1.4	−1.4	−1.6	−1.4	−1.5	−1.6	−0.54
25	−1.6	−1.7	−1.7	−1.8	−1.9	−1.9	−1.8	−1.8	−0.6	0.5	0.8	1.1	2.6	2.4	2.5	1.4	−0.1	−0.7	−0.7	−0.8	−1.2	−1.4	−1.5	−1.8	−0.45
26	−1.7	−2.3	−2.4	−2.7	−3.1	−4.2	−4.6	−3.1	−1.8	1.6	0.8	2.2	2.8	3.1	0.8	0.8	−0.2	−1.9	−2.6	−3.1	−3.7	−4.4	−4.9	−5.8	−1.68
27	−6.2	−6.4	−6.9	−7.4	−7.7	−7.4	−8.2	−7.2	−5.8	−1.2	0.5	0.6	1.3	1.2	0.4	0.9	−0.4	−2.3	−2.7	−2.4	−2.6	−2.7	−2.6	−2.4	−3.21
28	−1.6	−0.8	−0.9	0.8	1.1	1.7	2.2	2.8	3.5	3.4	3.4	4.8	4.2	5.6	4.7	4.5	4.0	4.1	4.0	3.9	1.7	1.6	2.3	2.5	2.62
M.	−0.33	−0.50	−0.50	−0.50	−0.76	−0.82	−1.03	−0.80	0.23	1.29	2.13	2.73	3.46	3.80	3.68	3.08	2.26	1.54	1.15	0.87	0.40	0.16	0.03	−0.13	0.89

* h_t = Höhe des Thermographen über dem Erdboden.

März 1915. **Stündliche Lufttemperaturen.** $h_t = 1.8^m$. Zürich.

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p.	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tagesmittel
1	2.4	2.2	2.8	2.6	1.7	1.8	3.0	3.4	3.8	3.6	4.0	4.5	4.4	3.8	−0.1	0.0	0.0	0.8	0.2	0.7	0.8	1.1	1.9	1.8	2.11
2	1.5	−0.3	0.1	0.0	−0.4	−0.7	−0.8	0.8	1.0	0.4	1.6	1.9	3.0	3.6	5.0	2.4	2.8	1.2	1.4	0.9	1.4	1.2	−0.2	1.1	1.26
3	0.4	1.2	1.8	1.1	1.0	0.9	0.8	1.9	3.8	5.4	7.2	7.2	7.6	6.7	7.4	7.2	4.8	3.8	3.4	3.2	2.8	2.6	2.4	2.4	3.58
4	2.5	2.3	1.9	2.0	1.8	1.7	1.9	3.1	3.7	4.4	5.0	6.7	7.8	8.8	8.7	7.8	6.9	5.6	4.8	4.4	3.7	3.1	2.7	1.6	4.29
5	2.3	2.1	1.7	1.5	1.9	2.3	3.5	5.2	6.4	6.9	8.1	8.2	8.2	8.5	8.8	8.8	8.9	8.7	8.9	9.1	9.2	8.7	8.4	8.0	6.43
6	8.5	7.8	7.9	8.0	7.7	7.5	7.4	7.1	7.0	7.5	7.7	8.1	8.9	7.0	6.8	6.7	6.6	6.6	6.5	6.5	6.2	6.8	6.5	6.2	7.21
7	5.6	5.7	5.7	5.5	5.4	5.3	4.2	4.1	4.0	4.2	4.4	5.4	4.8	5.6	5.1	1.7	1.5	1.1	1.2	1.3	1.2	1.1	1.0	0.6	3.57
8	0.5	0.4	0.2	0.1	0.2	−0.2	−0.8	−0.5	0.4	0.6	0.8	1.5	1.4	3.0	0.8	0.0	0.3	0.0	−0.3	−0.4	−0.8	−0.2	−0.5	−0.6	0.27
9	−0.9	−1.4	−1.9	−2.6	−3.0	−3.4	−3.6	−3.9	−3.7	−1.9	−2.7	−3.9	−3.6	−3.7	−3.8	−3.8	−3.9	−4.5	−5.0	−5.8	−5.6	−6.1	−6.3	−6.1	−3.78
10	−5.7	−5.5	−5.4	−5.3	−5.6	−6.0	−6.5	−5.9	−6.1	−4.9	−4.2	−2.2	−0.9	−1.4	−1.2	−0.9	−2.0	−3.2	−4.5	−4.6	−5.1	−5.5	−5.0	−4.7	−4.26
11	−4.7	−5.3	−5.2	−4.8	−4.5	−4.2	−4.0	−4.0	−4.2	−3.6	−2.8	−1.8	−1.0	−1.3	−0.8	−1.0	−1.2	−1.3	−1.5	−1.5	−1.4	−1.3	−1.2	−1.3	−2.66
12	−1.1	−0.9	−0.9	−0.9	−0.9	−0.9	−0.4	0.5	1.4	3.7	2.8	3.6	3.4	5.5	4.8	4.4	4.3	2.5	1.8	1.6	0.8	0.0	−0.5	−0.7	1.39
13	−0.9	−0.9	−1.0	−1.2	−1.7	−0.7	−0.4	0.5	1.5	2.6	3.7	3.8	4.6	5.5	6.2	5.8	5.2	4.2	3.5	3.5	3.0	2.6	2.5	2.1	2.25
14	2.8	2.6	3.2	3.0	3.1	3.5	3.2	3.6	3.7	3.4	2.4	2.7	3.2	3.4	3.5	2.8	2.8	2.9	2.9	2.9	2.8	2.8	2.8	2.7	3.08
15	2.5	2.7	2.7	2.6	2.7	2.4	2.4	2.4	2.9	3.9	5.3	5.8	5.8	6.2	6.4	6.2	5.9	5.5	5.3	5.1	5.0	4.6	4.2	4.0	4.25
16	3.9	3.7	3.6	3.5	3.4	3.4	3.4	3.5	3.6	3.9	4.7	5.6	6.3	6.5	9.0	9.4	8.8	6.2	4.5	4.5	3.8	2.9	2.7	2.3	4.71
17	1.2	2.0	2.2	2.2	2.0	2.1	2.6	3.6	4.6	6.9	8.5	10.0	12.9	12.9	13.3	12.6	12.0	9.8	7.1	6.7	5.3	4.6	3.7	3.0	6.30
18	2.8	2.7	2.4	2.1	1.9	2.9	3.6	6.6	8.4	11.5	12.7	12.8	14.5	15.5	16.1	13.9	12.9	12.3	11.8	11.5	9.2	7.6	6.8	6.9	8.72
19	7.0	8.8	8.0	7.3	7.6	7.3	6.8	6.7	6.6	7.6	6.6	5.8	4.8	5.0	4.2	4.2	4.4	4.4	3.5	3.0	2.6	2.2	1.8	1.7	5.31
20	1.6	1.3	1.0	0.4	0.0	−0.6	−0.9	−1.0	0.2	1.6	3.4	1.1	2.6	3.3	4.6	4.0	3.4	1.5	−0.3	−0.4	−0.6	−1.8	−1.9	−2.3	0.86
21	−2.3	−2.9	−2.8	−3.3	−3.7	−4.3	−4.0	−1.9	−0.2	2.2	3.4	5.9	7.0	8.2	8.2	8.0	7.3	4.0	2.4	2.2	1.4	−0.1	−0.9	−1.3	1.35
22	−1.7	−2.3	−2.6	−2.8	−3.3	−3.5	−3.0	−1.4	2.7	6.0	8.6	10.3	11.8	13.1	13.5	13.1	12.2	10.4	9.4	8.2	7.9	6.5	6.8	6.0	5.25
23	5.7	6.0	5.4	4.7	4.7	4.6	4.9	5.2	7.4	10.5	12.8	13.9	16.3	17.1	17.3	17.4	16.7	14.0	10.9	9.2	8.4	7.8	6.9	6.6	9.75
24	5.7	4.7	4.9	3.7	3.2	3.1	3.8	6.6	10.7	13.2	15.0	15.8	14.7	14.3	14.2	14.6	13.3	11.2	10.8	10.2	9.1	9.5	9.9	8.8	9.60
25	8.5	8.6	8.3	7.0	6.7	6.5	7.0	8.1	10.1	9.3	10.0	10.0	10.0	9.0	10.1	10.3	8.6	8.9	9.1	9.0	8.8	8.6	7.9	6.6	8.62
26	6.2	6.1	5.0	2.4	1.8	1.7	1.6	1.5	2.5	3.5	3.4	4.3	5.9	5.1	6.2	6.0	5.1	4.2	2.8	2.2	1.6	1.7	2.1	2.5	3.57
27	2.0	1.2	1.1	0.7	0.5	0.7	0.9	1.0	1.0	1.6	1.7	2.0	2.4	2.7	3.3	2.9	2.5	2.1	2.0	2.0	2.0	1.8	1.8	1.7	1.78
28	1.5	0.6	0.5	0.4	0.3	0.2	0.3	0.4	0.5	1.1	2.1	1.9	1.7	1.1	0.7	0.5	0.3	0.2	−0.1	−0.4	−0.6	−0.8	−0.8	−0.8	0.45
29	−0.8	−0.9	−0.9	−1.0	−1.1	−1.2	−1.1	−0.6	−0.2	−0.4	0.8	1.9	1.5	0.9	0.9	0.7	0.8	0.3	0.5	0.3	0.2	−0.2	−0.1	0.0	0.01
30	−0.1	0.0	0.0	−0.2	−0.2	−0.1	0.1	0.6	1.0	1.0	1.4	2.0	2.4	2.3	2.7	3.0	2.8	2.6	2.6	2.4	2.3	2.0	1.2	1.1	1.37
31	1.1	1.2	1.2	1.3	1.2	1.3	1.4	1.9	3.0	3.1	3.2	1.2	1.4	1.4	2.0	2.2	2.3	1.8	1.5	1.5	1.3	0.5	0.7	0.2	1.58
M.	1.87	1.73	1.63	1.29	1.10	1.08	1.20	1.89	2.82	3.33	4.55	5.00	5.61	5.79	5.93	5.51	5.01	4.09	3.44	3.21	2.81	2.38	2.17	1.94	3.16

April 1915. Zürich.

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tagesmittel
1	−0.8	−0.6	−0.8	−0.6	−0.8	−0.5	0.0	0.5	0.8	2.2	5.3	5.3	6.2	5.0	5.8	5.4	4.6	3.9	3.2	3.4	3.1	3.0	2.6	2.4	2.76
2	2.0	1.7	1.7	1.6	1.4	1.3	1.4	2.6	5.3	5.3	6.3	7.8	8.6	8.3	7.7	8.2	7.1	6.3	4.2	4.1	3.4	1.5	0.7	0.4	4.12
3	0.7	0.4	0.4	0.5	0.7	1.1	2.0	3.2	3.9	4.3	4.5	4.9	5.0	5.1	4.5	3.6	3.3	3.4	3.4	3.7	3.8	3.8	3.0	2.5	2.99
4	2.5	2.5	2.6	2.3	1.5	0.8	1.4	3.9	5.9	8.0	9.7	9.8	9.5	8.3	7.1	6.3	6.6	6.4	6.3	6.1	6.0	5.9	5.7	5.6	5.47
5	5.9	5.7	5.4	5.6	6.0	5.6	5.6	5.9	6.8	11.1	13.5	13.8	15.8	16.5	15.8	15.0	14.6	12.5	9.7	8.5	7.5	6.9	7.2	6.6	9.48
6	5.8	5.4	4.9	4.8	5.1	4.7	5.6	7.7	7.8	7.2	7.4	7.2	6.6	7.2	6.9	6.6	6.3	6.2	5.8	4.5	3.4	3.0	2.8	2.2	5.66
7	1.7	1.5	1.7	1.8	1.9	2.8	3.3	2.7	2.9	3.5	5.4	7.8	8.6	10.9	10.4	9.5	9.0	8.6	7.5	7.2	7.8	7.6	9.6	8.8	5.91
8	7.4	7.1	6.4	5.5	5.4	5.6	5.0	5.2	6.4	7.0	6.8	5.8	5.0	4.4	4.6	4.8	5.1	5.2	5.2	5.3	5.2	4.7	4.6	4.6	5.51
9	3.6	3.1	2.9	3.0	2.7	3.2	3.7	3.1	4.1	7.4	7.4	2.6	8.0	3.9	5.3	5.8	5.8	3.4	2.9	3.1	3.1	1.6	1.5	1.8	3.87
10	0.9	1.4	1.4	1.5	1.6	1.6	1.3	2.6	3.2	4.8	5.1	6.8	5.4	3.5	6.3	5.2	4.4	3.7	2.6	1.4	0.9	0.8	0.8	1.0	2.84
11	1.0	0.8	0.9	0.8	0.7	0.8	1.2	1.9	3.3	5.5	5.4	2.0	6.0	2.9	4.6	4.8	5.2	2.2	1.4	1.5	1.8	1.8	1.4	1.5	2.48
12	1.6	1.1	1.0	1.1	1.1	1.1	1.6	2.6	4.6	5.0	5.8	4.9	7.0	6.5	7.8	7.6	7.7	6.6	4.2	2.8	2.8	1.7	1.9	1.7	3.70
13	1.5	0.9	0.5	−0.2	−0.1	0.1	1.4	3.3	5.4	7.0	8.9	6.9	7.4	8.6	6.6	5.0	4.9	3.5	3.2	2.6	2.8	2.2	1.7	1.4	3.59
14	1.6	1.7	1.5	1.5	1.2	1.9	2.2	3.2	4.8	7.7	6.0	7.2	6.2	7.1	10.2	7.9	9.0	5.7	4.2	3.5	2.9	2.9	2.7	2.0	4.37
15	1.7	1.9	1.8	1.7	2.1	1.7	2.7	4.5	6.2	6.9	7.8	8.2	9.9	10.8	11.3	10.0	10.3	9.5	8.5	7.6	6.8	6.2	5.8	4.6	6.17
16	3.7	3.8	2.0	1.7	1.0	1.2	2.4	5.2	8.6	11.4	13.5	14.4	14.8	15.1	15.5	15.6	14.1	13.0	10.2	7.9	6.4	6.3	5.6	5.0	8.26
17	3.6	3.6	2.6	2.2	1.7	2.0	4.0	6.8	10.5	13.0	14.4	16.0	15.4	16.1	17.8	16.8	16.1	14.1	12.1	10.9	10.2	9.8	9.0	8.2	9.85
18	7.4	6.8	6.5	6.3	6.4	6.6	6.9	7.9	8.0	9.0	8.4	10.8	12.3	12.8	13.2	13.8	13.8	12.2	10.2	8.9	7.9	7.5	6.8	6.1	9.02
19	5.5	4.7	5.0	4.6	4.4	5.1	6.0	6.9	7.3	7.4	8.0	9.5	10.5	14.0	15.8	15.6	15.4	14.0	12.5	11.0	11.2	10.8	10.2	10.1	9.40
20	9.7	9.6	9.1	9.0	8.9	8.8	9.6	10.0	10.1	9.6	12.0	13.5	15.2	15.8	17.1	17.0	15.6	14.7	12.6	10.5	10.0	9.1	8.0	6.9	11.86
21	6.8	7.0	6.8	5.9	6.1	6.4	7.9	9.1	10.7	12.1	12.7	13.7	14.6	15.6	13.4	13.3	12.0	11.0	10.6	10.0	9.8	8.7	8.3	8.1	10.02
22	7.9	8.0	7.9	7.8	7.4	7.2	7.5	7.6	7.8	7.5	7.5	8.2	7.7	7.6	6.8	6.6	6.3	5.8	5.3	5.0	4.9	4.7	4.4	4.3	6.74
23	4.2	4.0	3.6	3.1	2.7	2.5	2.4	2.8	3.6	4.0	4.7	4.8	5.2	4.9	4.7	4.9	4.4	4.2	4.0	3.7	3.6	3.5	3.4	3.4	3.85
24	3.3	3.3	3.3	3.4	3.3	3.5	3.7	3.9	4.7	5.2	5.7	6.9	8.1	8.0	10.2	9.8	9.1	8.3	7.5	7.0	6.7	6.3	5.9	5.6	5.95
25	5.3	5.0	4.6	4.6	4.4	5.0	5.4	5.8	6.3	7.6	7.6	9.8	10.1	10.3	13.3	12.0	13.8	11.4	10.3	8.9	7.6	7.0	5.8	5.3	7.80
26	5.2	6.0	6.2	6.3	6.0	6.4	7.0	7.5	9.4	11.4	14.2	14.9	15.8	17.8	17.7	17.5	17.6	16.3	14.0	13.4	12.1	10.8	12.1	10.2	11.49
27	10.2	9.8	8.9	7.6	7.0	8.7	9.3	11.7	14.3	15.2	17.5	19.2	20.0	21.3	19.0	18.0	19.6	16.8	15.3	13.5	13.0	12.0	9.9	9.7	13.62
28	9.9	9.5	8.3	7.1	6.6	7.2	8.3	11.1	14.4	16.7	18.0	18.2	19.6	20.5	21.2	21.7	20.7	18.8	15.2	15.0	13.4	12.5	11.5	10.6	14.02
29	9.6	8.9	7.9	7.0	6.8	7.3	10.0	12.3	15.7	17.9	18.5	18.7	19.3	20.8	20.6	20.2	20.6	18.7	14.9	14.0	12.6	10.8	9.8	10.0	13.79
30	9.5	7.7	8.1	6.6	6.1	6.6	9.4	11.8	16.1	18.2	20.3	21.0	21.9	22.9	22.7	22.7	19.0	18.2	14.5	12.7	12.3	12.8	11.4	10.8	14.28
M.	4.67	4.43	4.16	3.86	3.70	3.91	4.62	5.78	7.30	8.61	9.58	10.02	10.86	11.08	11.47	11.06	10.73	9.45	8.05	7.26	6.76	6.16	5.80	5.38	7.28

Mai 1915. Stündliche Lufttemperaturen. $h_i = 1.8^m$. Zürich.

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-mittel
1	9.8	10.3	9.9	10.2	9.4	9.8	11.9	13.4	16.6	18.7	19.1	20.1	21.4	22.6	20.1	13.6	14.8	14.4	13.6	12.4	11.6	11.0	10.5	10.1	13.97
2	9.6	8.2	8.5	7.1	6.8	7.6	10.8	14.0	17.6	19.4	20.3	20.6	22.5	23.0	22.4	22.3	21.2	20.0	18.3	18.2	15.6	12.1	13.2	13.6	15.54
3	13.4	13.9	13.3	12.5	12.3	12.6	13.6	14.5	16.0	17.6	19.8	20.3	21.9	22.6	22.6	21.0	21.6	19.2	16.3	14.4	13.2	12.2	10.7	10.3	16.08
4	9.8	9.9	10.0	10.1	10.0	10.4	11.7	12.3	14.1	14.2	14.0	14.4	14.8	14.4	15.9	16.4	15.9	15.9	13.6	12.8	11.9	12.1	12.3	12.2	12.88
5	12.0	11.8	11.9	11.7	11.0	11.7	12.9	14.5	15.2	17.1	18.8	19.9	22.0	22.5	22.0	20.2	19.8	18.9	17.6	14.4	13.8	13.5	13.2	13.4	15.82
6	13.4	13.0	13.0	12.8	12.9	13.4	14.0	15.2	17.2	18.7	20.4	21.6	21.4	21.8	22.1	22.8	22.8	20.6	18.4	16.9	16.4	15.5	15.8	14.7	17.24
7	14.1	13.8	13.5	12.4	11.8	13.8	15.2	16.1	18.1	19.7	21.0	21.7	21.8	20.2	22.1	20.9	19.5	18.7	17.6	16.2	16.8	16.2	14.7	14.2	17.07
8	14.2	13.1	14.4	12.1	12.2	13.2	14.8	16.8	18.6	20.4	22.4	24.8	24.8	26.3	23.8	21.8	21.1	19.3	18.4	17.1	16.3	15.1	15.0	13.8	17.91
9	12.8	12.5	13.0	13.2	13.8	14.1	14.6	14.7	15.2	16.4	16.5	17.1	18.1	19.2	19.4	19.2	19.0	18.6	17.3	16.7	15.7	15.5	14.2	13.6	15.85
10	12.7	11.7	10.9	10.1	10.0	10.3	10.8	10.8	12.7	14.7	15.4	17.1	17.6	18.3	18.5	17.9	16.9	16.5	15.4	14.4	13.2	12.8	11.8	11.0	13.79
11	10.4	9.1	9.2	8.8	8.6	8.7	9.2	9.7	11.6	13.3	16.7	19.1	18.1	18.9	20.7	18.6	19.2	17.3	15.7	13.7	12.8	11.9	10.8	10.2	13.43
12	9.8	9.6	9.8	9.0	8.8	9.8	11.5	14.4	16.0	15.4	14.7	17.1	17.2	15.2	13.7	13.2	13.1	13.0	12.7	12.3	12.5	12.4	11.8	11.8	12.70
13	11.8	11.0	10.4	10.4	9.9	10.7	12.0	14.0	17.2	19.5	20.2	21.9	20.7	22.7	21.4	20.8	21.6	19.2	17.0	14.6	13.8	12.7	11.8	11.5	15.68
14	10.8	10.7	9.4	10.3	10.6	11.1	12.1	13.8	15.2	15.5	14.5	16.3	17.4	19.3	20.1	15.3	16.5	16.0	15.2	12.9	12.0	11.4	10.5	9.8	13.61
15	9.3	8.9	8.6	8.4	7.7	7.7	8.2	8.6	9.4	10.9	12.2	14.2	14.8	15.9	14.8	15.6	15.0	13.8	12.5	11.3	10.6	10.3	8.2	7.5	11.02
16	6.0	5.7	5.3	4.8	4.8	6.0	8.0	10.0	13.8	15.8	19.2	20.4	21.4	22.5	21.7	20.8	20.6	18.8	16.3	14.5	13.9	12.8	12.6	13.3	13.71
17	13.3	13.2	13.2	12.7	12.4	13.3	14.6	15.3	17.0	17.6	17.7	18.7	18.8	18.5	19.4	20.8	18.3	16.8	15.7	15.2	14.6	14.5	14.3	14.1	15.83
18	13.6	13.0	12.9	12.8	12.7	13.3	14.2	14.1	12.3	13.7	14.4	18.8	17.9	16.7	16.0	16.1	15.6	15.3	14.6	14.1	13.6	12.7	12.5	12.3	14.30
19	11.9	11.8	11.7	11.3	11.0	11.2	11.3	11.4	11.8	12.3	11.4	10.6	9.9	9.7	9.6	9.7	9.6	9.4	9.2	9.2	9.2	9.2	9.2	9.1	10.45
20	9.1	9.0	9.0	8.9	8.9	9.1	9.3	10.3	13.0	12.4	13.0	14.6	14.2	14.8	15.2	14.8	15.0	13.5	12.3	11.7	11.6	11.4	11.3	11.4	11.83
21	11.3	11.2	11.2	11.4	11.5	11.8	12.6	13.0	13.9	15.2	17.0	17.0	19.3	21.6	20.8	21.6	21.1	19.4	17.6	16.4	14.1	13.4	12.7	12.1	15.30
22	11.8	11.2	10.7	10.6	10.1	11.7	13.2	14.7	16.2	16.6	18.0	19.8	22.3	22.6	23.2	23.6	23.3	21.0	20.6	17.6	16.4	15.2	14.5	14.6	16.65
23	14.0	13.7	13.3	13.7	13.6	14.1	14.2	14.5	15.6	15.4	15.4	16.2	20.1	21.7	22.2	22.0	21.4	20.0	17.5	15.9	15.6	13.4	12.8	11.8	16.15
24	11.7	11.0	9.8	9.6	9.8	11.8	13.4	15.0	17.2	20.5	21.0	22.8	23.5	24.1	23.5	22.9	22.7	19.7	18.4	16.6	16.5	14.7	14.6	13.4	16.84
25	11.8	10.1	9.8	9.2	8.9	11.4	13.2	15.3	18.7	21.2	21.6	23.3	23.0	23.6	23.5	22.4	22.3	19.2	17.4	16.4	15.9	14.7	13.5	12.6	16.62
26	10.8	9.8	9.2	8.3	8.1	9.1	12.0	14.3	18.6	21.0	23.0	24.5	24.7	26.0	25.4	25.6	24.8	22.2	20.3	17.0	17.3	17.2	16.1	17.0	17.60
27	17.1	16.6	13.8	12.9	12.8	13.8	16.9	18.3	21.6	23.7	24.0	23.3	24.7	25.3	26.9	25.2	24.9	21.8	20.0	17.8	17.2	16.6	15.3	15.2	19.40
28	14.9	15.1	14.3	13.8	13.4	13.6	13.8	13.2	13.6	15.0	15.3	15.2	15.6	16.8	16.2	16.1	16.6	16.1	15.5	14.7	14.4	14.1	13.6	12.8	14.74
29	12.5	12.6	12.6	12.8	12.5	12.8	14.0	14.3	15.0	14.8	15.1	15.2	16.2	16.1	15.4	15.0	16.6	16.0	15.2	14.2	13.8	13.3	12.9	12.7	14.21
30	12.4	12.8	12.7	12.8	12.8	13.2	13.4	14.1	13.7	14.2	17.0	17.8	17.6	20.0	18.5	18.0	19.2	17.0	15.8	15.0	14.1	13.6	13.3	13.2	15.09
31	12.9	12.1	11.3	10.5	10.6	10.8	11.6	12.7	14.0	15.3	15.4	18.4	18.0	17.3	19.3	17.8	16.0	15.5	14.9	13.6	12.7	12.0	11.5	10.9	13.96
M.	11.90	11.50	11.18	10.81	10.64	11.35	12.55	13.65	15.38	16.64	17.56	18.80	19.41	20.01	19.88	19.10	18.89	17.52	16.16	14.78	14.07	13.32	12.73	12.38	15.01

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Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-mittel
1	9.9	8.9	8.5	7.6	7.9	9.7	11.2	13.2	15.5	18.0	18.8	19.6	20.2	19.6	20.8	19.1	19.2	17.4	16.5	16.0	14.8	13.5	12.9	12.0	14.62
2	11.6	11.1	10.7	10.4	10.5	12.1	13.0	14.4	18.2	19.0	20.4	23.2	23.0	24.8	23.8	25.2	25.8	21.1	19.0	17.8	16.5	16.4	15.7	15.7	17.47
3	15.0	14.2	13.4	13.3	13.2	14.5	15.6	16.7	19.7	22.3	24.6	24.8	24.6	26.3	24.5	19.1	17.6	17.5	16.4	15.7	15.5	15.3	15.2	14.7	17.90
4	14.7	14.8	14.6	14.7	14.8	15.1	16.3	17.3	18.4	20.3	21.0	22.5	23.7	24.6	21.4	22.6	19.7	19.2	18.3	17.4	16.6	16.4	16.3	15.3	18.17
5	14.8	14.3	13.7	13.4	13.4	14.0	14.8	15.6	18.6	21.5	23.8	25.0	25.2	26.1	25.8	25.6	25.8	23.5	21.6	20.0	18.1	17.2	16.4	16.1	19.35
6	15.3	14.6	14.4	13.7	14.0	14.7	17.0	18.8	22.5	24.6	25.6	26.4	27.4	27.9	27.4	28.4	27.5	25.2	22.7	21.0	18.8	18.3	19.7	17.5	20.96
7	16.6	15.7	16.4	15.2	14.8	15.6	17.8	20.4	22.3	25.4	26.5	27.9	29.2	29.5	29.3	28.4	28.8	25.1	23.7	20.7	20.5	19.0	18.5	18.7	21.90
8	17.3	16.8	15.9	15.9	15.9	16.9	18.8	20.5	23.0	25.7	27.7	28.6	28.5	29.1	29.6	29.5	26.0	27.4	18.9	17.8	17.6	17.1	16.5	15.8	21.58
9	15.1	14.8	14.5	14.0	14.3	15.0	16.8	18.4	22.5	24.0	24.2	27.0	26.4	26.2	27.6	26.4	25.2	23.6	21.3	21.4	21.0	19.8	19.7	18.9	20.75
10	19.0	18.6	17.7	17.3	17.3	17.7	18.6	20.3	22.2	24.3	25.7	26.2	27.8	26.6	27.7	28.5	24.5	22.3	19.9	18.9	18.6	18.5	18.4	18.6	21.47
11	17.4	16.6	16.1	15.9	17.2	18.1	18.8	19.6	21.6	24.6	26.0	26.6	26.9	27.0	26.6	26.4	26.8	25.0	22.9	21.0	20.2	19.3	18.6	18.2	21.56
12	17.5	16.9	16.6	16.0	16.0	16.7	19.0	21.1	23.0	24.9	27.5	27.0	28.1	28.0	29.0	28.7	28.0	25.5	22.8	21.3	20.2	20.3	20.3	19.5	22.25
13	19.2	18.4	17.4	17.5	18.1	18.6	19.8	21.2	22.2	22.9	24.9	26.0	28.2	26.1	20.7	22.0	22.1	21.3	20.7	19.1	17.8	17.4	17.3	16.5	20.64
14	16.5	16.5	16.4	16.4	16.5	16.4	17.4	18.0	20.3	21.7	23.3	23.9	24.9	26.0	25.6	26.0	24.6	23.3	21.2	19.6	18.0	16.4	15.1	15.1	19.96
15	14.2	12.5	11.5	10.7	10.8	11.3	12.6	14.4	16.8	18.4	19.8	21.1	21.3	22.2	21.0	21.4	20.7	19.1	17.6	15.9	15.6	15.3	14.2	13.5	16.33
16	12.5	10.3	9.3	9.1	8.8	9.6	12.9	14.4	17.0	19.2	20.5	22.0	23.4	24.4	23.7	23.5	22.7	21.1	19.3	17.7	17.0	15.2	13.2	12.2	16.63
17	11.8	10.8	10.3	9.5	9.6	10.5	13.1	15.9	19.2	20.7	23.5	22.3	23.6	23.8	24.9	23.8	23.6	21.6	19.3	16.9	16.0	14.8	14.6	13.7	17.24
18	12.7	12.3	12.6	11.4	11.5	12.9	14.6	16.3	19.4	21.1	22.6	23.4	25.0	23.4	24.7	22.2	20.7	19.9	18.9	16.5	15.6	16.1	15.6	15.2	17.70
19	15.5	15.1	13.4	13.2	13.4	13.3	15.0	16.3	15.5	17.4	18.2	18.9	18.8	17.4	14.9	14.6	14.0	13.0	12.6	12.5	12.2	12.1	12.0	12.1	14.64
20	12.3	12.1	12.2	12.1	12.1	12.3	12.8	14.1	15.2	17.0	18.0	18.9	20.2	19.2	21.2	19.2	20.7	18.2	17.0	14.5	13.9	12.7	12.0	10.9	15.37
21	11.0	10.4	9.6	8.9	9.1	10.1	12.4	14.6	18.2	18.7	21.0	21.4	22.0	22.9	21.8	21.8	23.1	20.7	18.9	17.9	17.8	16.4	15.4	14.7	16.62
22	14.8	14.7	14.4	14.4	14.7	15.4	16.6	18.2	20.4	20.8	22.9	23.7	22.0	23.7	22.0	22.7	24.0	21.1	20.1	18.4	17.4	16.9	15.1	14.8	18.72
23	14.7	14.1	13.1	12.5	12.5	13.5	15.8	17.2	20.2	21.7	22.1	23.4	25.2	19.9	17.3	16.8	18.8	17.0	16.5	15.1	14.0	13.8	13.4	12.9	16.78
24	13.2	12.8	12.6	12.5	13.4	14.4	15.8	16.0	19.4	22.2	23.8	24.0	25.0	22.6	22.8	25.6	24.2	22.4	19.3	18.6	17.5	16.3	16.1	15.4	18.56
25	14.6	14.1	13.7	13.7	14.3	15.5	16.7	17.0	16.8	15.7	17.2	17.7	20.9	22.0	22.7	22.2	20.1	17.8	16.5	15.5	14.4	15.0	15.9	15.6	16.90
26	15.4	15.7	15.3	15.5	16.1	16.9	17.0	17.2	20.2	18.0	21.4	21.8	23.4	24.3	24.0	24.3	23.2	21.4	20.2	18.8	19.0	18.8	18.1	17.2	19.80
27	17.0	16.6	15.8	15.7	15.9	16.1	17.8	17.8	21.8	24.0	23.4	26.0	25.4	26.6	23.8	17.7	16.5	15.8	15.9	15.7	15.6	15.2	14.3	14.8	18.58
28	14.4	14.5	13.7	13.4	13.8	13.6	14.4	14.7	15.2	16.2	16.1	15.5	16.9	17.1	16.8	15.9	15.7	15.4	14.6	14.3	13.7	13.4	12.8	12.9	14.75
29	12.7	12.6	12.0	11.9	12.0	13.0	14.2	15.5	16.4	17.2	17.5	19.3	17.3	20.2	21.0	20.0	19.6	18.2	17.5	15.5	14.8	14.6	14.2	14.0	15.88
30	13.7	12.3	11.7	11.6	11.8	12.9	13.4	15.4	15.0	17.9	17.1	13.5	16.6	19.8	18.5	15.7	16.7	15.4	14.3	12.4	12.4	12.4	12.7	12.4	14.38
M.	14.68	14.10	13.58	13.25	13.44	14.21	15.67	17.02	19.22	20.85	22.15	22.92	23.70	23.89	23.35	22.78	22.18	20.52	18.81	17.46	16.70	16.13	15.68	15.15	18.23

Juli 1915. Stündliche Lufttemperaturen. $h_t = 1.8^m$. Zürich.

Tag	$1^{30}a$	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	$12^{30}p$	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	Tages-mittel
1	12.2	11.8	11.7	11.6	11.5	11.2	11.2	11.4	11.6	12.1	13.1	14.6	14.8	17.2	16.5	15.0	16.8	14.5	14.2	14.2	13.6	13.5	13.4	13.1	13.7
2	12.8	12.6	12.7	12.5	12.6	12.8	13.5	15.2	16.9	18.0	18.0	17.0	18.6	19.0	19.5	15.8	18.6	17.6	16.7	15.9	14.0	13.3	12.7	12.6	15.37
3	12.0	12.6	13.1	12.4	12.8	12.0	12.2	14.1	17.0	19.6	20.6	21.1	22.0	23.3	23.2	22.8	22.6	20.6	19.1	16.3	14.8	15.5	14.4	15.2	17.03
4	14.4	13.4	12.6	10.8	11.0	11.4	14.4	17.0	19.4	22.3	23.6	24.9	25.0	25.8	27.4	27.5	25.8	23.3	20.6	18.7	17.4	16.2	15.8	15.7	18.93
5	15.2	14.8	14.9	14.4	14.8	14.6	18.4	21.0	23.8	24.5	26.1	26.9	26.6	26.2	28.5	27.4	23.5	22.2	21.6	20.5	20.1	19.5	19.0	17.3	20.91
6	16.7	16.2	16.3	15.3	15.5	16.1	18.2	20.8	24.1	25.5	27.0	28.1	27.2	27.1	23.5	24.8	24.4	23.5	22.4	20.3	19.0	18.2	17.8	17.5	21.06
7	17.4	17.3	15.9	17.1	17.5	17.9	19.5	22.8	26.2	26.3	27.1	26.0	27.6	26.6	25.6	28.6	27.8	25.7	23.6	20.7	19.2	18.2	18.5	17.4	22.10
8	16.5	16.8	16.2	17.1	16.9	17.2	17.4	18.1	19.7	20.6	19.7	21.4	22.4	20.4	21.4	21.5	19.6	20.1	18.6	17.2	16.8	14.8	14.4	14.5	18.30
9	14.6	15.1	15.0	14.9	14.9	15.1	16.5	17.8	18.0	21.5	21.6	22.4	23.8	24.2	22.6	22.4	22.6	22.2	21.5	19.2	18.9	18.4	17.9	16.0	19.05
10	15.8	15.4	14.8	14.9	14.7	15.9	17.1	18.7	19.6	19.1	21.7	18.5	15.8	15.5	15.5	14.6	14.5	14.6	14.8	13.7	12.8	12.6	13.0	12.9	15.69
11	12.4	12.0	11.5	11.3	11.2	11.9	14.2	15.7	19.1	19.1	20.6	22.3	23.2	23.5	23.8	23.8	23.0	20.1	18.7	17.7	16.0	14.9	16.3	16.2	17.44
12	16.3	15.6	13.7	12.9	12.3	13.0	15.2	16.7	18.1	20.6	21.2	22.3	23.1	23.9	23.4	23.2	22.7	20.0	18.3	17.0	16.0	14.4	13.3	12.7	17.75
13	12.1	11.9	11.3	10.9	11.1	11.7	15.0	17.1	19.3	19.9	22.2	24.5	22.6	23.3	25.1	24.2	19.8	18.2	16.6	16.2	15.2	15.4	15.0	14.6	17.23
14	13.7	14.0	15.3	15.1	14.6	13.5	13.1	13.2	13.2	13.2	16.0	17.0	19.7	19.8	21.2	20.8	20.2	17.4	15.9	13.7	12.4	11.5	10.8	10.1	15.22
15	9.9	10.0	9.9	10.0	10.7	12.7	14.0	15.6	18.2	18.3	18.6	20.0	18.8	18.0	14.0	13.6	13.7	13.6	13.4	13.0	13.4	13.6	13.5	12.5	14.13
16	11.7	11.0	11.6	11.4	11.9	12.7	13.5	14.6	18.0	18.2	20.2	21.1	20.9	22.7	23.2	23.8	21.7	20.6	19.2	17.2	16.8	16.1	15.2	15.1	17.02
17	15.2	15.5	14.7	14.4	14.5	15.0	17.8	19.4	17.8	18.3	17.8	17.5	16.8	16.7	17.0	16.7	16.2	16.2	16.6	14.9	15.0	15.6	15.7	15.2	16.27
18	14.8	14.6	13.4	12.5	12.6	12.7	12.7	12.3	12.8	14.1	13.8	13.6	13.2	17.4	18.8	17.9	16.7	16.0	14.7	12.7	10.4	10.1	10.5	10.7	13.71
19	9.6	8.7	8.0	7.4	7.3	7.4	10.2	12.1	15.7	18.3	18.3	19.5	20.9	21.5	21.2	20.7	19.8	17.7	15.9	14.6	13.0	11.9	10.8	10.0	14.17
20	9.7	9.3	8.9	8.4	8.2	8.3	10.6	13.0	17.1	19.7	21.8	23.8	24.3	25.4	26.0	25.4	25.2	23.0	21.0	18.2	17.1	17.4	15.9	15.9	17.21
21	15.8	15.4	15.4	15.5	15.6	16.2	17.8	19.1	21.2	22.7	23.2	23.7	23.2	23.8	24.5	22.6	21.1	20.1	18.7	18.5	18.2	17.6	17.5	16.7	19.34
22	15.5	14.5	13.2	12.6	12.5	13.4	14.5	16.7	20.3	22.8	23.9	24.6	25.6	26.4	26.4	26.3	26.1	24.3	21.8	19.1	18.3	18.1	18.1	17.3	19.68
23	16.8	16.6	16.6	15.8	14.9	15.1	17.7	19.8	23.0	25.1	27.0	28.6	29.0	28.2	26.0	20.8	19.5	16.4	15.1	15.1	15.2	15.2	14.9	14.5	19.45
24	14.1	13.7	13.6	14.0	13.4	13.4	14.0	14.3	13.2	14.2	14.7	15.8	16.8	17.1	17.9	20.0	17.8	17.3	15.4	13.9	13.6	13.9	13.5	13.4	14.96
25	13.6	13.6	13.4	13.1	12.5	12.8	13.8	14.5	15.4	14.5	13.6	15.2	17.3	15.5	16.2	15.9	18.6	15.8	14.6	14.5	13.8	13.7	13.7	13.6	14.55
26	13.5	13.4	13.3	13.0	13.1	13.1	13.6	14.4	14.2	14.0	14.6	14.4	16.1	16.6	16.2	16.7	18.8	17.5	16.3	14.1	13.6	13.9	13.9	14.0	14.68
27	13.5	13.2	11.9	12.3	12.3	13.3	14.7	15.5	18.6	19.8	19.9	20.0	21.8	23.4	24.6	23.2	20.9	20.0	18.7	17.8	17.6	17.4	17.1	17.0	17.69
28	15.4	14.4	14.0	13.7	13.0	12.8	13.8	14.6	13.8	14.6	17.0	19.0	20.0	21.1	21.3	21.1	20.1	18.2	16.8	14.4	12.8	11.8	13.3	12.7	15.80
29	12.6	11.9	11.5	10.2	9.8	10.9	12.4	14.8	15.3	15.0	15.2	18.0	19.2	21.3	21.8	20.2	21.1	20.0	16.9	14.5	13.8	13.2	12.4	12.5	15.19
30	12.3	12.0	11.6	11.9	12.2	12.3	13.2	13.9	15.1	18.1	20.4	19.8	17.9	16.9	19.7	18.1	15.4	14.0	13.3	12.3	12.0	11.4	12.3	11.7	14.49
31	11.3	11.2	10.3	9.8	9.5	9.9	11.3	13.3	16.3	18.2	20.9	21.3	21.7	22.3	21.4	21.1	20.2	19.4	16.9	15.2	13.4	12.5	11.7	11.6	15.45
M.	13.79	13.50	13.11	12.81	12.74	13.11	14.57	16.05	17.79	18.97	19.98	20.72	21.16	21.62	21.72	21.18	20.48	19.03	17.68	16.17	15.30	14.83	14.59	14.20	16.88

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Tag	$1^{30}a$	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	$12^{30}p$	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	$12^{30}a$	Tages-mittel
1	11.5	11.1	10.5	9.9	10.2	10.3	11.9	14.4	18.4	21.8	22.8	24.1	23.6	21.7	21.7	19.9	21.3	21.4	19.3	16.5	16.0	16.2	15.9	16.2	16.94
2	16.5	16.5	16.6	16.2	15.9	15.4	16.0	18.0	20.0	22.6	24.8	26.3	24.0	19.4	19.8	18.0	14.7	14.7	14.4	14.3	14.2	14.0	13.7	13.2	17.47
3	13.2	12.9	13.2	13.0	13.1	14.1	14.4	13.9	14.4	15.3	17.6	16.5	19.7	18.6	17.4	19.2	18.3	14.0	13.8	13.3	13.6	13.9	13.6	13.5	15.02
4	13.5	13.3	13.2	12.5	12.0	12.1	13.0	13.8	15.2	13.8	18.1	18.4	14.8	17.5	17.8	19.0	17.1	15.8	13.6	12.5	12.4	12.0	12.1	12.2	14.40
5	12.1	11.8	12.1	11.9	12.0	12.4	14.0	14.5	17.0	16.6	18.7	19.8	22.4	22.9	19.8	22.3	21.8	19.8	16.7	14.1	13.6	13.1	12.8	12.3	16.00
6	12.2	12.0	12.2	11.9	11.8	11.8	14.4	15.6	17.0	18.2	19.0	22.0	21.6	21.0	21.5	21.1	20.3	19.9	18.3	17.7	17.5	17.2	16.2	15.7	16.88
7	16.0	15.9	15.2	15.3	15.4	16.1	16.6	17.7	18.6	18.8	21.1	21.3	21.5	21.9	22.0	21.1	20.3	19.6	19.7	18.0	16.8	17.0	16.6	16.5	18.29
8	16.4	16.4	16.2	16.4	16.3	16.6	17.8	18.9	20.7	23.6	25.2	25.8	26.6	27.7	28.4	28.1	27.3	26.0	21.8	18.3	17.3	16.5	16.8	15.9	20.85
9	15.2	14.4	13.9	13.0	12.3	12.8	14.6	17.5	20.7	24.8	26.6	27.0	28.0	28.3	29.3	28.8	28.2	25.6	21.2	18.6	17.6	17.4	17.2	16.4	20.39
10	15.3	15.5	14.4	14.0	13.8	14.1	16.3	19.0	22.6	23.3	21.0	19.8	23.0	24.6	25.8	24.3	25.1	23.4	20.7	19.9	18.7	18.3	18.9	17.9	19.57
11	17.2	17.0	16.3	16.1	15.3	16.1	18.4	19.5	22.5	22.6	24.8	25.2	25.8	25.6	25.7	24.0	22.6	22.0	20.7	19.8	19.0	18.3	18.0	17.3	20.41
12	17.2	16.4	15.9	15.1	15.6	15.8	16.4	18.3	18.8	21.4	23.0	22.7	22.8	23.6	24.0	23.1	23.3	21.4	19.0	17.9	16.7	16.4	15.8	15.8	19.02
13	15.4	15.6	15.3	15.2	15.3	15.2	14.9	15.0	15.6	16.1	16.8	15.8	17.2	18.7	21.0	20.0	18.9	17.5	16.7	16.5	16.2	15.8	15.5	15.5	16.49
14	15.5	15.3	15.2	15.3	15.4	15.3	16.0	16.1	16.7	16.9	19.7	15.7	16.2	20.0	18.2	20.0	18.6	17.0	15.5	15.1	15.1	13.5	13.3	12.8	16.18
15	12.8	12.5	13.1	12.2	11.5	12.4	14.0	14.8	16.6	18.7	18.8	20.2	15.2	20.4	20.8	21.3	13.6	14.1	13.9	13.4	13.2	13.4	13.3	13.0	15.13
16	13.0	13.0	12.7	12.4	12.3	12.2	13.3	14.8	16.6	18.8	20.4	18.0	21.1	21.8	21.4	20.4	19.9	17.3	13.4	12.7	12.7	12.2	12.2	12.5	15.65
17	12.0	12.1	12.3	12.4	12.0	11.8	12.8	15.1	14.7	13.2	15.0	19.4	16.2	15.9	19.1	16.4	17.9	15.5	12.2	11.0	10.9	11.0	10.2	10.1	13.72
18	9.1	9.0	8.7	8.4	8.7	8.6	9.3	10.1	14.1	17.4	18.7	19.5	20.3	18.8	16.8	17.6	17.1	15.2	13.0	11.7	11.1	10.5	10.8	10.2	13.08
19	9.7	9.2	9.8	10.0	10.0	10.3	10.6	11.8	15.0	18.3	18.3	20.9	20.7	20.0	20.2	19.3	18.7	17.3	14.7	14.0	13.4	12.6	12.7	11.7	14.55
20	11.3	9.5	9.1	8.5	8.0	8.4	10.4	12.5	14.9	16.5	18.7	19.5	19.9	21.0	20.0	20.8	19.2	17.1	14.9	13.9	13.2	12.9	12.8	11.7	14.36
21	11.5	10.8	9.8	9.0	8.2	8.7	10.2	12.2	15.1	18.2	20.0	16.6	15.2	13.2	13.1	12.6	12.7	12.5	12.1	11.8	11.4	10.0	10.2	10.5	12.52
22	10.8	9.6	10.8	10.2	9.9	8.9	9.8	10.1	10.2	11.2	13.5	14.5	12.4	13.7	12.1	11.4	11.2	10.8	10.3	10.1	10.2	10.2	10.3	10.3	10.87
23	10.4	10.4	10.3	10.4	10.2	10.4	11.4	12.3	13.3	16.7	16.7	18.0	19.3	20.3	19.6	19.5	18.6	16.8	13.5	13.0	12.4	12.1	11.8	11.4	14.12
24	11.9	10.7	10.4	10.0	9.5	9.3	10.6	12.9	15.2	16.8	19.2	20.7	21.8	22.0	22.0	20.8	21.0	19.0	16.0	14.5	15.0	13.0	12.7	11.8	15.28
25	11.2	10.8	10.6	10.0	9.7	10.4	11.6	14.3	16.6	17.9	19.4	20.4	21.4	22.9	23.3	22.0	21.4	19.6	16.9	15.6	16.2	15.5	14.5	13.9	16.09
26	13.4	12.7	12.2	11.7	11.4	11.5	12.6	15.1	18.0	21.0	22.1	22.3	23.0	24.9	24.1	23.9	23.4	21.8	18.8	16.8	15.8	15.0	14.4	13.7	17.48
27	13.2	12.8	12.5	12.2	11.8	11.9	12.9	15.2	18.6	22.1	24.1	24.5	25.5	26.0	26.6	25.7	25.0	22.8	19.8	17.9	16.6	16.1	15.1	15.2	18.31
28	14.5	14.2	14.1	13.6	13.5	13.6	15.0	16.6	19.4	23.6	25.6	27.3	28.0	28.6	28.1	24.8	23.8	22.8	20.7	20.2	19.6	18.4	16.9	17.0	19.98
29	16.9	17.0	16.8	16.8	16.8	16.5	18.9	18.0	17.4	17.0	16.1	18.4	19.2	22.7	20.0	19.7	19.3	19.2	18.6	18.4	16.7	17.1	17.0	16.9	17.91
30	10.8	16.5	16.7	17.1	15.8	14.8	15.5	14.0	12.9	13.2	13.7	13.9	13.8	13.0	12.8	13.7	13.0	13.1	11.7	10.6	10.6	10.2	9.7	8.7	13.89
31	8.3	7.3	6.9	6.6	6.2	6.1	7.4	9.9	12.6	14.7	16.1	17.4	17.5	18.4	18.0	17.7	16.0	14.1	10.6	10.7	10.1	9.9	9.2	8.3	11.87
M.	13.85	12.97	12.77	12.46	12.21	12.37	13.58	14.90	16.76	18.42	19.87	20.38	20.57	21.12	20.98	20.53	19.66	18.25	16.21	15.12	14.64	14.18	13.87	13.49	16.20

September 1915. **Stündliche Lufttemperaturen.** $h_t = 1.8^m$. **Zürich.**

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-mittel
1	7.9	7.2	7.9	7.0	6.2	6.3	7.6	9.5	12.0	15.1	17.2	18.1	18.0	18.6	18.2	18.4	17.1	14.5	10.9	10.7	9.4	9.5	9.8	9.6	11.95
2	9.1	9.3	8.9	8.8	8.9	9.3	10.8	12.2	12.3	13.0	14.3	14.2	13.4	12.6	14.6	14.0	13.0	12.5	11.8	11.8	11.7	10.9	9.7	10.8	11.58
3	9.8	9.0	9.8	9.2	9.0	8.8	10.8	11.7	13.2	13.5	14.4	14.5	13.9	14.6	14.1	13.7	12.6	12.0	11.3	10.9	11.0	10.8	10.5	9.9	11.63
4	9.7	9.4	9.2	9.1	9.1	9.1	9.0	9.1	10.3	10.2	10.4	10.4	8.8	8.5	8.1	7.6	7.1	7.2	7.2	7.0	6.8	6.6	6.5	6.5	8.45
5	6.5	6.7	7.0	7.1	7.6	8.0	8.4	8.9	10.1	10.7	10.3	10.7	13.2	13.2	13.0	14.3	12.7	12.3	10.8	10.7	10.3	9.4	9.9	10.2	10.08
6	10.0	9.8	9.8	9.6	9.2	9.5	10.2	11.8	12.5	14.0	16.1	15.0	14.6	15.2	17.3	15.8	15.0	12.7	10.2	9.6	9.3	7.9	6.9	6.5	11.60
7	6.0	5.5	5.3	4.9	4.6	4.7	5.8	7.2	10.8	14.1	15.5	16.8	16.8	18.2	17.8	17.6	16.4	13.8	11.0	10.4	9.8	8.9	8.5	8.0	10.75
8	7.4	7.0	6.6	6.8	7.0	7.2	7.8	9.2	12.9	15.0	17.1	18.0	19.5	19.8	18.4	18.2	17.1	14.5	13.7	13.3	12.7	12.2	10.9	9.8	12.59
9	9.4	9.0	8.3	7.9	7.5	7.6	9.0	10.7	13.6	13.8	15.7	19.3	18.9	18.4	19.1	18.3	16.9	14.7	11.7	11.5	11.7	10.9	10.9	10.3	12.71
10	9.6	8.5	7.9	6.4	5.8	6.2	7.0	8.2	8.7	10.0	12.1	11.8	12.4	14.9	16.2	15.9	14.5	12.6	11.2	10.7	9.8	9.2	8.9	8.3	10.28
11	7.8	7.3	6.9	6.2	5.7	6.3	7.3	7.3	7.9	8.5	8.3	9.6	10.0	12.0	13.4	14.4	12.8	10.4	8.6	7.2	6.9	6.4	6.1	6.0	8.51
12	5.7	5.8	5.5	4.8	6.3	6.4	7.1	8.4	9.8	9.9	11.8	15.2	16.4	17.3	18.3	17.9	17.2	13.3	12.1	10.7	10.1	9.9	9.2	8.4	10.72
13	7.8	7.8	7.0	6.5	6.1	6.9	8.2	8.8	10.1	14.1	18.0	20.7	20.8	21.6	21.6	21.0	20.0	16.2	13.9	13.1	12.4	12.2	12.0	11.5	13.26
14	11.0	10.5	10.0	10.2	9.8	9.9	10.6	12.7	16.4	18.5	16.7	18.8	19.0	17.4	18.1	18.0	17.6	17.2	15.9	15.2	13.4	13.4	13.7	13.6	14.48
15	13.1	12.7	12.8	12.6	12.8	12.7	12.1	11.8	12.6	13.7	15.6	17.3	16.9	19.0	17.7	17.8	15.5	14.8	14.0	13.8	13.4	12.0	12.6	12.9	14.15
16	13.0	13.1	13.2	13.1	13.0	12.9	13.6	15.3	15.8	17.7	19.5	19.0	18.9	19.5	19.5	18.8	18.2	15.0	13.1	13.2	12.8	11.9	11.2	10.9	15.09
17	10.7	10.3	9.9	9.5	9.2	9.0	9.1	10.7	13.8	18.9	20.8	21.8	21.6	23.3	23.2	22.9	21.0	17.6	15.1	14.5	13.8	13.5	13.2	12.9	15.26
18	12.2	13.2	13.1	12.9	12.6	12.8	13.1	13.6	14.7	20.6	22.5	24.1	25.1	25.4	24.9	24.5	22.0	19.4	16.3	15.7	14.0	13.3	13.1	12.7	17.16
19	12.2	11.5	10.9	10.5	10.1	9.7	10.2	10.7	14.8	17.9	19.6	20.7	21.1	20.2	20.0	19.4	17.3	14.4	13.3	12.5	11.9	11.5	11.3	12.1	14.33
20	11.8	11.8	11.2	10.6	10.3	9.9	10.0	10.8	11.1	12.0	12.9	14.4	15.1	15.4	16.2	17.0	15.9	13.0	11.8	10.7	10.6	10.2	9.9	9.4	12.17
21	7.7	6.5	5.5	5.2	4.8	4.8	6.0	7.2	9.0	11.6	12.5	15.0	17.7	16.9	17.5	16.2	15.2	12.6	11.8	12.4	9.8	8.5	7.9	6.9	10.98
22	5.9	5.2	4.9	4.6	5.2	5.9	6.6	7.8	9.4	10.5	13.3	15.9	16.9	17.7	18.2	17.3	16.0	14.6	12.0	11.1	10.6	10.3	9.5	9.2	10.77
23	8.9	8.4	7.9	7.7	7.6	7.7	9.0	9.5	10.7	13.0	16.3	18.8	21.1	22.4	22.8	21.9	19.2	15.4	14.4	13.2	13.5	12.3	11.8	10.6	13.50
24	10.2	9.7	9.5	9.7	9.4	9.0	9.8	10.8	13.1	16.8	20.8	21.9	22.2	21.9	21.6	20.4	19.6	16.0	14.6	14.2	13.8	13.4	12.6	11.9	14.70
25	11.7	10.9	10.6	10.2	10.1	9.7	10.3	11.6	15.1	15.6	15.1	15.4	17.8	17.8	15.5	13.5	12.8	12.3	12.3	12.0	11.9	11.7	11.4	11.1	12.77
26	10.6	10.3	10.1	10.3	10.7	11.2	11.6	11.8	12.9	16.9	15.5	16.3	19.0	19.6	17.7	16.6	14.6	12.0	11.3	11.1	11.2	11.1	10.9	10.2	13.06
27	9.2	9.0	8.3	9.2	10.0	13.5	14.0	13.8	13.9	13.2	13.0	13.7	14.0	14.3	14.6	14.0	12.8	12.0	11.0	10.0	10.8	10.8	10.0	9.5	11.86
28	9.9	10.3	10.0	9.7	10.0	10.1	10.4	10.3	10.6	11.1	13.0	12.4	13.5	14.5	9.9	9.2	9.7	9.5	9.3	9.4	9.4	8.6	7.9	7.0	10.26
29	7.1	6.9	6.5	6.1	5.8	5.6	7.2	6.2	8.5	10.1	12.1	14.2	13.5	12.2	11.1	11.1	10.8	10.7	10.6	10.5	10.6	9.8	9.5	9.4	9.42
30	10.2	8.5	8.2	8.5	8.4	7.2	6.9	7.6	7.6	8.7	8.6	8.5	8.2	7.4	6.6	5.9	5.6	5.4	5.2	5.1	5.0	4.9	4.5	4.3	6.96
M.	9.40	9.04	8.76	8.50	8.43	8.61	9.32	10.17	11.81	13.62	14.98	16.08	16.61	16.99	16.84	16.39	15.21	13.27	11.90	11.41	10.93	10.40	10.03	9.68	12.02

Oktober 1915. **Zürich.**

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-mittel
1	4.3	4.2	4.1	4.2	4.2	4.1	3.8	4.0	4.5	4.5	5.2	5.1	6.2	6.7	6.1	5.9	5.8	5.5	5.3	5.3	5.4	5.1	5.2	5.1	4.99
2	5.0	5.0	4.9	4.9	4.8	4.7	5.1	6.8	7.8	8.8	8.8	12.3	12.8	9.4	9.2	9.0	8.4	8.2	7.8	7.6	7.2	7.0	6.6	6.5	7.44
3	6.5	6.6	6.5	6.2	6.2	6.4	6.2	6.3	7.1	7.1	7.7	9.1	9.3	9.1	8.8	8.4	6.9	5.9	5.8	5.8	5.7	5.6	5.3	4.6	6.80
4	4.2	3.8	3.6	4.1	4.2	4.4	4.6	5.2	6.4	6.9	8.2	8.7	9.3	6.8	6.9	6.8	6.6	5.8	4.7	4.9	5.1	4.1	3.3	3.1	5.50
5	2.5	3.1	3.0	3.6	3.9	3.9	3.8	4.1	5.0	6.9	7.2	7.4	8.3	7.4	7.2	7.1	6.9	6.5	6.3	6.2	6.0	5.8	5.7	5.6	5.56
6	5.6	5.7	5.6	5.5	5.5	5.4	5.4	5.7	6.2	6.9	7.4	8.3	7.8	7.9	7.2	7.3	7.2	7.0	6.9	6.7	6.6	6.3	6.4	6.3	6.53
7	6.3	6.2	6.1	5.9	5.8	5.7	6.0	6.5	7.1	8.1	8.6	9.2	9.6	9.9	9.3	9.6	8.8	8.4	8.1	7.8	7.8	7.8	7.7	7.5	7.66
8	7.4	7.5	7.3	7.2	7.3	7.2	7.4	7.9	8.6	9.2	9.7	10.5	11.5	11.8	11.3	11.1	9.6	7.5	6.8	5.8	5.4	4.7	4.9	4.5	8.00
9	4.8	5.1	5.0	5.1	5.1	5.3	5.8	6.3	7.0	7.9	9.7	11.0	11.6	13.0	14.2	12.7	11.6	9.8	8.2	7.3	6.8	6.5	5.9	5.1	7.94
10	4.9	4.9	6.2	6.3	6.6	6.9	7.0	7.3	7.3	8.7	9.8	9.9	11.1	12.0	11.6	11.1	10.1	7.3	6.8	5.6	5.5	5.5	4.9	5.0	7.60
11	4.7	3.9	4.5	4.8	4.8	4.6	4.8	5.7	6.5	8.2	10.3	11.2	10.8	11.6	12.6	12.5	11.4	10.3	9.2	8.6	8.3	8.0	8.3	8.2	8.08
12	8.2	8.1	8.1	7.9	7.7	7.7	8.2	9.1	10.1	12.0	12.5	14.3	14.9	14.3	14.0	13.0	12.5	11.6	11.4	11.0	11.1	11.0	10.9	11.0	10.86
13	11.1	11.0	12.2	11.5	11.4	11.5	11.5	12.6	13.9	14.1	15.8	16.1	15.9	15.5	15.0	13.5	11.9	10.6	10.4	10.2	10.0	10.1	10.0	10.0	12.32
14	10.0	9.9	9.9	9.8	9.8	9.5	9.2	10.1	11.5	13.0	14.7	15.8	15.0	16.5	13.6	12.9	12.4	11.4	11.6	10.9	11.0	10.9	10.8	10.7	11.70
15	10.6	10.8	10.7	10.5	10.1	9.5	8.4	8.9	9.2	9.5	10.0	10.5	10.5	11.1	11.2	10.7	10.0	9.5	9.3	9.0	8.8	6.7	6.7	5.0	9.47
16	4.7	3.9	3.5	3.3	3.2	4.2	4.2	4.5	5.1	5.3	5.5	6.3	7.0	7.6	7.8	8.5	7.6	5.7	5.0	4.2	3.9	4.1	5.6	5.7	5.27
17	5.3	4.9	4.8	4.6	4.7	4.8	4.8	5.1	5.4	5.6	6.2	6.5	7.0	8.5	7.5	7.2	6.4	5.9	5.7	5.6	5.6	5.6	5.5	5.4	5.78
18	5.2	4.9	5.0	4.8	4.5	4.6	4.5	4.6	5.0	5.7	5.9	6.8	7.0	9.8	10.4	9.1	7.3	6.5	6.3	4.9	4.1	3.7	3.6	4.8	5.79
19	4.8	5.0	5.1	4.6	4.1	4.3	4.8	5.3	5.4	6.4	6.1	6.9	8.3	9.1	8.8	8.6	8.2	7.9	7.5	7.4	7.2	7.1	6.7	6.7	6.53
20	6.7	6.5	6.2	6.1	6.1	6.1	6.0	6.6	6.9	7.5	8.5	10.8	12.4	10.9	10.6	9.7	8.6	8.2	7.7	6.7	5.6	5.7	5.5	5.6	7.55
21	5.0	4.9	4.9	4.5	4.1	4.3	4.8	5.7	6.4	8.3	8.3	9.0	11.6	12.4	11.4	10.6	8.0	8.2	7.9	7.7	6.4	5.8	5.5	5.4	7.18
22	5.7	5.7	5.8	5.9	5.7	5.9	6.2	6.4	6.9	7.6	7.5	7.7	7.8	8.2	8.0	7.9	6.8	5.7	5.0	4.1	4.4	3.2	4.0	4.7	6.12
23	5.1	5.1	5.0	4.8	4.8	4.8	4.8	5.5	5.6	6.0	6.4	6.8	7.0	7.3	7.3	6.9	6.4	6.0	5.9	5.7	5.4	5.4	5.4	5.3	5.78
24	5.2	5.3	5.1	4.7	4.6	4.5	4.4	4.7	5.1	7.6	9.5	11.5	12.0	11.8	11.5	10.5	8.2	6.9	6.9	7.0	6.8	6.8	6.8	6.0	7.20
25	6.1	5.5	5.4	5.3	5.4	5.5	5.3	6.8	8.0	8.3	10.1	12.0	12.3	11.8	12.2	11.4	10.0	8.7	8.9	8.2	6.4	5.8	5.8	5.8	7.98
26	5.9	6.1	5.8	5.6	5.4	4.7	4.2	4.5	4.7	5.1	5.4	5.5	5.6	5.8	5.1	4.7	4.6	4.5	4.4	4.4	4.4	4.4	4.3	4.1	4.95
27	4.0	3.8	3.5	3.2	2.9	2.5	2.2	2.1	2.6	3.5	4.2	5.0	5.9	6.0	5.7	5.0	3.4	2.5	2.6	2.6	2.3	2.1	0.8	−0.4	3.27
28	−1.0	−1.2	−1.4	−1.8	−1.9	−1.9	−0.7	0.0	0.7	1.6	3.9	6.8	7.8	8.2	7.1	6.1	4.7	4.0	3.9	4.1	3.7	3.2	3.1	3.0	2.58
29	3.0	3.0	3.0	2.6	2.8	2.7	2.7	3.9	4.5	5.6	7.6	8.1	7.7	7.8	7.3	6.8	6.2	5.9	5.7	5.5	5.2	4.8	4.8	3.6	5.01
30	3.4	2.9	2.6	2.3	2.5	1.9	1.6	2.9	3.8	4.4	5.3	5.2	5.4	5.6	5.1	4.6	4.4	4.3	4.2	4.0	3.6	3.6	3.5	3.4	3.77
31	3.1	3.2	2.8	2.3	1.2	0.6	0.0	1.1	2.2	3.4	3.8	4.4	5.5	7.6	6.6	6.2	6.0	5.6	5.6	5.1	4.2	4.2	4.6	4.1	3.89
M.	5.43	5.33	5.32	5.17	5.08	5.04	5.08	5.68	6.36	7.22	8.06	8.99	9.53	9.71	9.37	8.88	7.96	7.15	6.83	6.45	6.14	5.83	5.71	5.53	6.74

November 1915. Stündliche Lufttemperaturen. $h_t = 1.8^m$. Zürich.

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-
1	4.6	7.2	6.0	6.0	5.4	5.2	4.4	5.4	6.8	8.2	8.6	8.6	8.8	10.3	8.9	8.2	7.3	6.9	7.0	7.1	7.2	8.1	8.2	8.2	7.19
2	7.9	7.7	7.0	6.2	6.1	5.7	5.8	6.2	8.0	8.9	10.8	12.0	11.7	13.0	11.8	10.4	8.6	9.4	9.1	8.3	7.2	7.0	6.1	5.1	8.31
3	4.6	4.2	4.6	3.9	3.4	2.8	1.6	2.4	4.4	8.7	10.2	8.8	9.0	8.8	8.9	8.1	7.2	6.8	6.4	6.3	6.2	5.8	5.6	5.4	5.98
4	5.2	4.7	4.7	4.6	4.3	4.1	4.0	4.6	5.2	5.5	7.0	6.9	7.4	8.3	8.0	6.6	4.9	4.7	4.4	4.0	3.0	2.9	3.6	3.6	5.09
5	3.8	4.4	3.9	4.0	4.1	3.6	3.6	4.4	5.1	5.4	6.6	5.8	6.0	5.8	5.8	5.6	5.5	5.3	5.1	4.8	4.8	4.0	3.4	3.4	4.76
6	3.2	3.3	3.3	3.2	3.5	3.6	3.8	4.2	4.8	4.9	5.7	7.6	8.9	9.8	9.5	8.4	6.4	5.5	4.7	4.1	3.6	2.9	3.7	4.5	5.13
7	4.9	4.9	5.0	4.8	4.7	4.7	4.8	4.9	5.3	5.6	6.2	6.6	6.5	6.3	6.4	5.5	5.1	4.9	5.0	4.7	4.4	4.1	4.1	3.8	5.18
8	3.7	3.6	3.4	3.2	3.1	2.9	2.4	2.5	3.0	3.8	5.3	6.2	7.6	9.6	8.8	8.2	7.5	7.2	6.8	6.7	6.6	6.3	6.2	6.0	5.44
9	6.0	6.1	6.2	5.9	5.8	5.6	5.6	5.8	6.5	6.8	7.1	7.3	7.9	8.0	7.8	7.8	7.5	6.8	6.6	5.9	5.8	5.5	5.3	5.3	6.45
10	5.9	6.2	6.3	6.4	6.6	7.5	9.6	9.7	9.3	5.3	5.1	5.3	5.8	6.5	6.6	6.0	4.6	4.4	4.3	5.3	5.3	4.7	4.5	4.5	6.07
11	4.3	3.6	2.7	2.7	2.2	2.5	3.0	3.5	3.7	3.1	4.0	5.2	6.3	6.1	5.7	5.2	4.5	4.5	4.6	4.8	4.4	3.9	3.6	3.5	4.15
12	3.2	3.3	3.4	3.6	2.6	1.8	2.1	2.8	3.6	4.0	4.5	5.2	5.4	6.6	7.4	7.5	7.3	7.4	7.5	7.6	7.8	6.7	5.9	5.6	5.12
13	7.5	5.6	7.4	8.8	9.0	7.5	7.9	9.0	9.3	9.4	11.2	13.1	12.3	10.4	9.2	8.0	5.9	5.3	4.6	3.7	2.7	2.7	2.6	2.5	7.32
14	2.5	2.5	2.5	2.3	2.6	2.7	2.8	3.2	3.5	3.5	2.6	1.8	1.6	1.5	1.5	1.9	2.1	1.9	2.5	2.4	2.1	1.6	1.7	1.9	2.30
15	1.5	1.2	1.3	1.4	1.2	0.1	0.1	0.0	1.9	3.2	3.6	4.0	5.4	4.5	2.7	2.0	1.4	0.7	0.7	−0.2	0.0	−0.3	−0.1	0.5	1.53
16	0.3	−0.9	−1.5	−2.0	−2.1	−2.6	−3.2	−3.1	−1.1	1.2	2.8	2.2	4.4	2.5	2.0	1.3	−0.3	−0.4	−1.0	−0.8	−0.6	−0.5	−0.6	−0.5	−0.19
17	−0.6	−0.7	−0.7	−0.7	−0.7	−0.6	−0.6	−0.4	−0.8	−0.5	−0.1	0.2	0.2	0.2	−0.3	−0.3	−0.2	−0.3	−0.3	−0.1	0.0	0.0	−0.1	−0.1	−0.31
18	−0.1	−0.1	−0.2	−0.5	−0.7	−0.4	−0.9	−2.2	−0.6	1.6	0.5	2.4	3.4	3.1	1.2	0.2	−0.4	−1.1	−1.8	−2.1	−2.7	−3.2	−3.9	−4.4	−0.54
19	−4.5	−4.4	−4.3	−4.3	−4.6	−4.8	−5.2	−4.6	−3.4	−1.9	0.5	1.6	1.8	1.9	0.4	−1.0	−1.9	−2.4	−2.4	−1.5	−2.1	−3.0	−3.4	−2.6	−2.34
20	−2.9	−3.2	−3.3	−4.2	−4.9	−3.7	−3.4	−3.4	−2.5	−1.3	−1.0	0.1	0.2	0.3	0.2	−0.2	−0.3	−0.5	−0.5	−0.5	−0.7	−0.7	−1.0	−1.2	−1.61
21	−1.2	−1.1	−1.1	−1.1	−1.0	−1.1	−1.4	−1.2	−0.9	−0.5	0.2	0.5	0.8	0.8	0.7	0.2	0.0	−0.1	−0.1	−0.1	−0.2	−0.2	−0.2	−0.4	−0.86
22	−0.5	−0.6	−0.8	−0.9	−1.0	−0.9	−1.0	−1.1	−1.1	−1.1	−0.8	−0.6	−0.4	−0.4	−0.4	−0.5	−0.8	−0.9	−1.2	−1.2	−1.1	−1.4	−1.6	−1.6	−0.91
23	−1.5	−1.6	−1.5	−1.5	−1.4	−1.5	−1.5	−1.4	−1.2	−1.0	−0.8	−0.6	−0.3	0.1	0.1	−0.8	−0.9	−0.9	−1.2	−1.3	−1.6	−1.7	−2.0	−2.0	−1.17
24	−2.4	−2.2	−2.6	−2.8	−3.1	−3.1	−2.8	−2.7	−2.5	−1.6	−1.1	−0.6	−0.5	0.0	0.2	0.1	−0.3	−0.3	−0.4	−0.5	−0.6	−0.7	−1.2	−1.3	−1.38
25	−1.3	−1.2	−1.2	−1.3	−1.3	−1.3	−1.3	−0.7	0.3	1.5	2.0	2.0	1.6	1.8	1.6	1.1	0.9	0.8	0.7	0.8	0.8	0.7	0.6	0.9	0.35
26	0.7	0.4	0.0	−0.3	−0.2	−0.3	−0.4	0.0	−0.1	−0.6	0.4	1.7	1.4	−0.2	−1.7	−2.3	−2.0	−2.3	−2.3	−3.2	−3.8	−3.8	−4.0	−4.7	−1.15
27	−5.4	−6.5	−6.6	−7.2	−7.9	−8.4	−7.9	−8.2	−6.5	−5.1	−4.6	−4.0	−4.3	−4.5	−4.8	−5.9	−7.0	−7.4	−8.2	−7.9	−8.3	−7.6	−7.8	−8.5	−6.69
28	−9.2	−9.7	−9.9	−10.0	−10.2	−9.7	−9.8	−9.6	−7.2	−5.8	−5.2	−5.9	−4.6	−5.7	−6.6	−7.4	−8.8	−9.5	−10.3	−10.6	−10.6	−10.8	−11.1	−10.9	−8.71
29	−10.9	−10.3	−10.2	−9.8	−10.0	−9.9	−9.4	−10.1	−9.2	−6.5	−5.3	−3.6	−2.8	−2.3	−2.0	−2.4	−3.3	−3.4	−3.7	−3.1	−2.4	−2.1	−2.2	−2.8	−5.74
30	−3.2	−3.3	−3.3	−3.6	−3.0	−2.7	−1.8	−0.9	−0.3	2.1	1.6	1.5	1.8	1.9	1.7	1.8	1.3	1.2	1.5	2.0	2.1	2.4	2.0	2.1	0.20
M.	0.87	0.77	0.68	0.56	0.42	0.29	0.36	0.68	1.41	2.29	2.92	3.38	3.78	3.87	3.36	2.78	2.06	1.81	1.60	1.51	1.31	1.11	0.93	0.86	1.65

Dezember 1915. Zürich.

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-
1	2.4	2.4	2.8	1.8	1.5	1.1	1.1	1.2	1.8	1.9	2.6	3.1	4.8	4.8	4.4	4.0	4.0	3.5	3.3	3.6	5.6	6.5	6.8	6.6	3.36
2	6.4	6.1	7.5	7.3	7.4	7.4	7.8	8.5	8.7	9.3	9.7	10.0	10.2	9.7	9.3	8.3	7.9	7.5	6.5	6.1	7.4	7.6	10.0	10.4	8.21
3	10.7	11.0	10.6	11.6	11.1	11.0	11.0	10.6	10.5	10.7	11.3	11.8	11.5	11.7	11.7	11.3	11.6	11.7	12.1	12.2	12.2	11.7	10.2	10.1	11.25
4	10.1	10.3	11.0	8.3	10.0	9.3	9.0	10.3	11.0	12.4	13.5	14.0	14.4	14.6	14.2	13.6	14.3	13.6	14.4	10.0	9.1	8.5	11.6	13.6	11.78
5	13.6	14.2	14.2	14.3	13.5	13.6	13.6	12.3	11.3	12.9	12.5	13.5	13.1	12.6	10.9	10.2	9.6	10.1	9.5	8.7	8.3	6.4	6.2	6.0	11.30
6	6.0	5.7	6.1	5.5	5.7	6.2	6.8	6.6	7.1	10.3	15.4	14.4	14.7	15.0	14.5	11.7	9.1	9.6	10.8	13.2	9.8	10.0	11.6	11.8	9.90
7	11.3	10.7	11.0	11.1	9.7	9.7	9.2	9.1	9.5	9.1	11.0	12.1	12.4	10.5	9.5	8.0	7.6	7.3	6.7	6.7	7.4	11.4	10.7	8.7	9.60
8	8.2	10.9	7.5	9.7	12.3	11.4	11.8	12.2	11.0	10.6	12.2	11.9	12.5	12.9	12.6	12.2	12.3	12.0	12.2	12.5	12.1	11.4	11.8	11.7	11.50
9	11.0	10.0	9.7	9.4	8.4	8.9	9.4	9.4	9.5	9.7	9.9	10.4	12.2	13.0	13.1	13.3	13.3	13.4	12.7	12.1	11.8	11.9	12.2	12.1	11.12
10	11.3	11.9	11.2	9.6	10.1	10.8	13.0	12.7	11.8	11.7	12.5	13.2	13.6	14.3	13.4	13.3	13.7	14.1	14.4	14.6	15.0	15.4	15.7	14.1	13.00
11	13.0	11.6	12.4	11.9	12.1	12.0	9.6	9.5	10.9	11.6	16.3	16.5	16.6	16.2	10.6	9.5	9.2	8.9	8.7	9.2	8.7	7.3	5.8	5.6	10.99
12	5.3	4.8	4.3	3.9	3.8	3.1	3.6	3.5	3.7	5.9	8.7	9.2	9.0	9.3	7.5	9.2	9.3	7.7	5.7	4.7	3.6	2.0	1.1	0.4	5.39
13	0.2	−0.1	−0.3	−0.5	−0.5	−0.7	−1.3	−1.3	−0.8	−0.5	−0.2	1.0	1.3	1.1	0.4	−1.0	−3.0	−3.6	−2.9	−2.1	−1.8	−1.7	−1.6	−1.8	−0.90
14	−2.2	−3.1	−3.7	−3.2	−4.3	−2.9	−2.6	−3.3	−2.2	−0.5	−1.8	0.6	0.1	−0.1	−0.9	−1.8	−3.3	−4.1	−4.2	−5.1	−5.0	−5.1	−5.1	−5.2	−2.88
15	−5.2	−5.6	−6.2	−6.4	−6.5	−6.8	−6.9	−6.4	−6.1	−5.4	−5.1	−5.0	−3.4	−4.0	−4.5	−5.0	−4.4	−4.4	−4.7	−5.3	−6.0	−6.9	−7.2	−7.1	−5.60
16	−7.4	−7.0	−7.0	−6.6	−6.0	−5.5	−6.7	−6.5	−6.3	−6.0	−5.4	−4.4	−3.7	−2.5	−3.1	−3.0	−3.0	−2.9	−3.2	−3.7	−4.0	−4.4	−4.5	−4.7	−4.90
17	−4.7	−4.7	−4.5	−4.7	−4.7	−4.4	−4.9	−4.2	−4.0	−2.8	−1.7	−1.2	0.0	0.2	−0.4	−0.8	−1.2	−1.3	−1.2	−1.2	−1.6	−2.0	−1.8	−2.2	−2.50
18	−2.5	−2.9	−3.5	−3.0	−3.0	−3.1	−4.0	−4.3	−3.6	−0.7	−0.9	−0.6	0.6	2.4	0.8	−0.3	−0.1	−0.2	−0.3	−1.2	−1.2	−1.3	−1.7	−2.1	−1.53
19	−3.0	−3.2	−3.9	−3.9	−4.2	−4.2	−4.2	−3.6	−3.1	−2.9	−1.8	−1.7	−1.5	−1.4	−1.2	−1.3	−1.5	−1.7	−1.6	−1.5	−1.2	−1.1	−1.0	−0.9	−2.32
20	−0.9	−0.7	−0.6	−0.8	−0.9	−1.0	−1.3	−1.3	−1.3	−1.6	−1.1	−1.5	−1.3	−1.2	−1.3	−2.0	−1.9	−2.0	−2.2	−1.9	−1.6	−1.7	−1.8	−1.8	−1.40
21	−2.0	−2.2	−2.3	−2.5	−2.4	−2.2	−1.8	−1.7	−1.6	−0.8	−0.6	−0.1	1.1	0.9	0.2	0.0	−0.2	−0.2	−0.8	−0.8	0.0	0.1	0.7	0.2	−0.75
22	−0.2	0.4	0.8	1.2	1.5	1.6	1.5	1.8	2.6	3.0	2.6	2.2	2.9	2.9	2.7	2.2	2.8	3.0	3.0	3.2	2.2	2.1	1.9	2.2	2.09
23	2.7	3.7	3.9	4.2	4.2	4.2	4.4	4.0	2.9	3.3	4.4	4.5	5.0	4.6	5.1	4.8	4.9	4.7	4.7	4.6	4.8	5.1	4.7	4.4	4.30
24	3.2	2.5	2.5	4.2	3.1	3.6	4.2	4.8	5.0	6.1	6.6	7.2	7.6	7.7	8.4	7.6	9.0	8.5	8.4	6.5	6.3	5.8	5.4	5.5	5.82
25	5.4	5.7	6.0	4.8	5.0	5.2	5.1	5.2	5.8	6.1	7.8	8.9	8.5	8.3	7.6	7.4	7.8	6.6	6.8	6.5	6.6	6.5	6.0	6.6	6.45
26	6.7	6.9	6.9	6.4	5.9	6.6	6.8	7.1	7.2	7.8	8.1	9.0	7.7	7.7	7.6	7.8	7.1	6.9	6.9	7.0	7.0	6.9	6.0	6.5	7.08
27	6.2	5.8	6.6	5.2	4.4	4.3	4.8	5.0	7.2	7.9	8.0	9.0	8.8	8.7	8.8	9.2	7.8	10.5	8.3	10.1	7.7	8.6	8.7	9 9	7.56
28	7.6	7.8	7.6	7.4	6.1	5.8	6.0	5.8	7.8	7.4	9.1	12.0	10.5	9.8	10.2	9.4	7.3	6.4	5.7	5.8	4.4	3.8	3.0	2.6	7.01
29	2.8	2.1	1.6	1.9	1.1	1.0	1.0	1.3	1.6	2.6	3.2	3.7	4.3	5.6	5.7	5.4	4.2	3.9	3.9	3.7	3.6	3.8	3.2	3.5	3.11
30	2.9	3.7	3.1	3.8	3.5	3.1	3.2	3.4	4.4	4.9	6.2	7.9	9.6	10.8	8.1	7.2	6.5	6.1	5.8	5.9	5.0	4.7	4.8	4.7	5.37
31	4.4	4.8	4.1	3.7	3.8	3.7	3.8	4.0	4.4	5.7	7.2	8.4	8.7	9.6	8.1	6.1	5.2	5.1	4.8	4.8	5.4	5.0	4.7	5.0	5.40
M.	3.99	3.97	3.84	3.73	3.60	3.64	3.65	3.75	4.05	4.88	5.81	6.45	6.82	6.94	6.26	5.66	5.84	5.18	4.96	4.82	4.57	4.44	4.46	4.40	4.80

1915. **Tägliche Maxima und Minima der Temperatur.** Zürich.

Tag	Januar		Februar		März		April		Mai		Juni		Juli		August		September		Oktober		November		Dezember	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1	5.5	−1.2	5.0	−1.0	5.0	−0.1	7.8	**−1.0**	23.0	9.4	22.5	**7.6**	17.6	11.2	26.0	9.7	19.2	6.1	6.8	3.8	11.0	4.3	7.2	1.0
2	5.5	0.7	5.2	−4.7	5.6	−1.1	9.6	0.4	23.3	6.8	25.9	10.3	20.8	12.7	26.7	13.0	15.6	8.8	13.5	4.7	**13.3**	5.1	10.6	6.0
3	4.9	−0.5	6.3	−5.0	9.0	0.3	5.1	0.3	23.2	10.3	27.5	13.0	24.0	11.6	21.0	12.3	16.3	8.7	9.5	4.6	10.8	1.5	12.2	10.1
4	3.9	1.0	6.4	−5.2	9.6	1.6	9.8	0.7	16.8	9.7	24.6	14.6	27.7	10.6	19.8	12.0	11.0	6.4	10.6	3.1	8.6	2.6	14.7	7.1
5	5.0	1.6	2.4	−6.2	9.1	1.1	16.7	5.4	23.1	10.7	27.2	13.3	28.7	14.4	23.0	11.7	14.4	6.5	8.6	2.5	6.7	3.3	14.5	5.7
6	6.5	4.1	4.3	−7.4	9.2	6.1	7.8	2.2	23.6	12.8	29.0	13.6	28.7	15.3	23.3	11.2	17.6	6.5	8.5	5.3	11.0	2.9	16.0	5.2
7	10.9	3.5	6.8	0.1	6.1	0.6	11.5	1.4	23.9	11.8	30.0	14.5	28.6	15.9	23.0	15.2	18.4	4.6	11.3	5.6	7.2	3.8	12.6	6.2
8	**11.3**	4.1	5.0	0.7	3.5	−0.8	8.0	4.4	26.5	12.1	**30.4**	15.8	24.0	14.4	28.5	15.9	20.3	6.6	12.7	4.4	10.2	2.4	13.1	7.3
9	6.0	2.5	2.6	−0.1	−0.2	−6.3	8.7	1.1	20.6	12.5	29.0	14.0	24.5	14.5	**29.7**	12.3	20.4	7.3	15.0	4.5	8.1	5.1	13.5	8.3
10	3.2	1.4	2.2	−0.3	0.0	**−6.6**	7.0	0.7	18.6	9.9	28.7	17.2	22.2	12.4	26.9	13.7	16.3	5.6	13.0	4.9	9.8	4.3	15.9	9.2
11	5.3	0.2	2.2	−1.7	−0.3	−5.5	7.1	0.7	21.0	8.4	28.4	15.8	24.7	11.2	26.6	15.3	14.5	5.7	12.7	3.9	6.6	2.2	**16.8**	5.6
12	3.6	0.7	5.0	−0.8	5.8	−1.2	9.3	0.9	17.8	8.8	29.5	15.7	24.6	11.8	24.8	15.0	18.3	4.6	15.5	7.6	8.9	1.7	9.7	0.4
13	3.2	−0.3	6.0	−1.7	6.2	−1.8	10.7	−0.2	23.0	9.7	28.6	16.5	25.2	10.8	21.4	14.9	22.4	6.0	16.6	10.0	**13.3**	2.5	1.7	−3.8
14	7.7	1.8	5.4	1.8	3.7	2.5	10.4	1.2	20.4	9.4	26.8	14.6	21.3	10.1	21.4	12.8	19.0	8.6	**17.0**	8.7	3.6	1.4	1.4	−5.2
15	10.6	4.3	5.6	0.3	6.6	2.3	12.1	1.7	18.2	7.5	22.7	10.5	21.2	9.7	21.5	11.5	19.5	11.7	11.3	5.0	5.8	−0.5	−3.4	−7.2
16	11.1	1.1	6.4	−1.6	9.5	2.2	16.3	0.9	23.5	**4.6**	25.0	8.7	24.1	10.8	22.2	11.8	20.2	10.9	8.7	3.0	5.0	−3.4	−2.5	**−7.6**
17	3.7	−0.9	3.8	−4.9	13.6	1.2	17.8	1.6	21.5	12.4	25.7	9.4	19.7	13.8	19.5	10.1	23.9	8.5	8.8	3.6	0.6	−0.7	1.2	−5.2
18	0.6	−5.5	**11.8**	−1.2	16.3	1.8	14.3	6.1	19.4	12.3	25.9	11.2	19.0	9.9	21.3	7.8	**25.6**	12.0	10.7	3.5	3.9	−4.4	2.5	−4.3
19	−0.8	−9.6	10.4	1.6	8.9	1.7	16.0	4.3	12.2	9.1	20.2	12.0	22.2	**7.1**	21.5	9.1	21.7	9.4	9.7	4.1	2.6	−5.3	−0.9	−4.3
20	−1.4	−10.6	3.7	−1.0	5.1	−2.3	18.2	6.9	16.2	8.7	21.5	10.9	26.6	8.0	21.7	7.8	17.2	9.4	12.7	5.4	0.3	−4.9	−0.4	−2.2
21	−0.8	**−11.7**	6.9	−0.7	8.8	−4.6	15.8	5.9	22.5	11.2	23.7	8.7	25.5	15.3	20.0	8.1	18.6	4.7	12.5	4.0	0.8	−1.5	2.1	−2.5
22	2.6	−6.2	5.8	−3.3	14.2	−3.6	8.2	4.3	24.3	10.0	25.6	14.1	27.2	12.4	15.5	8.6	18.9	4.6	8.4	3.2	−0.2	−1.7	3.2	−0.3
23	−0.1	−0.8	1.7	0.0	**17.8**	4.5	5.6	2.4	23.3	11.3	25.7	12.3	**29.7**	14.5	20.4	10.1	23.2	7.5	7.5	4.7	0.2	−2.0	5.1	2.2
24	1.5	−0.8	0.6	−1.6	17.2	3.1	10.5	3.3	25.0	9.4	26.2	12.4	20.2	13.2	23.3	9.2	23.2	8.9	12.3	4.3	0.2	−3.1	9.7	2.4
25	2.7	−1.9	3.5	−2.0	10.5	6.2	13.9	4.3	24.5	8.8	23.9	13.5	18.6	12.5	24.0	9.7	18.5	9.5	12.5	5.0	2.4	−1.3	9.6	4.8
26	1.2	−2.2	4.5	−5.8	6.7	1.5	18.8	5.0	26.3	7.9	25.2	15.2	19.1	13.0	25.7	11.4	20.0	10.1	6.1	4.1	3.5	−4.5	9.4	5.9
27	2.0	−5.9	2.2	**−8.3**	3.3	0.4	22.1	6.9	**27.7**	12.7	27.2	14.2	25.1	11.9	26.7	11.8	14.6	8.3	6.7	−0.4	−2.6	−8.5	10.5	4.2
28	−1.8	−6.5	5.7	−2.3	2.7	−0.8	22.0	6.2	17.3	12.8	17.8	12.8	21.7	11.8	28.6	13.4	15.5	7.0	8.5	**−2.0**	−3.8	**−11.1**	12.0	2.6
29	−1.7	−7.3			2.8	−1.2	22.0	6.6	17.5	12.5	21.7	11.9	22.4	9.8	22.8	15.9	14.5	5.6	9.4	2.6	−2.0	−10.9	5.7	0.8
30	0.8	−9.3			3.3	−0.2	**23.7**	6.1	20.5	12.4	20.5	11.6	21.5	11.3	17.1	8.7	10.2	**4.3**	5.7	1.5	2.5	−3.7	10.4	2.7
31	−0.4	−10.1			4.2	0.2			20.0	10.5			23.0	9.4	18.6	**6.1**			8.0	0.0			10.2	3.5
Mittl. Max.	3.62		4.91		7.22		12.89		21.44		25.55		23.53		22.98		18.30		10.67		4.94		7.88	
Mittl. Min.	−2.07		−2.23		0.04		3.10		10.21		12.86		11.98		11.49		7.48		4.04		−0.81		1.89	
Differenz	5.69		7.14		7.18		9.79		11.23		12.69		11.55		11.49		10.82		6.63		5.75		5.99	
Abs. Max.	11.3		11.8		17.8		23.7		27.7		30.4		29.7		29.7		25.6		17.0		13.3		16.8	
Abs. Min.	−11.7		−8.3		−6.6		−1.0		4.6		7.6		7.1		6.1		4.3		−2.0		−11.1		−7.6	
Differenz	23.0		20.1		24.4		24.7		23.1		22.8		22.6		23.6		21.3		19.0		24.4		24.4	

1915. **Uebersicht über den täglichen Gang der Temperatur.** Zürich.

Abweichungen vom Monatsmittel.

	Mittel	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a
Jan.	0.55	−0.69	−0.82	−0.80	−0.85	−0.89	−1.02	**−1.14**	−1.00	−0.46	0.42	1.17	**1.76**	**1.76**	1.50	1.23	0.83	0.28	0.12	0.02	−0.20	−0.11	−0.18	−0.37	−0.58
Febr.	.89	−1.22	−1.39	−1.39	−1.39	−1.65	−1.71	**−1.92**	−1.69	−0.66	0.49	1.24	1.84	2.57	**2.91**	2.79	2.19	1.37	0.65	0.26	−0.02	−0.49	−0.73	−0.86	−1.02
März	3.16	−1.29	−1.43	−1.53	−1.87	−2.06	**−2.08**	−1.96	−1.27	−0.34	0.67	1.39	1.84	2.45	2.63	**2.77**	2.35	1.85	0.93	0.28	0.05	−0.35	−0.78	−0.99	−1.22
April	7.28	−2.61	−2.85	−3.12	−3.42	**−3.58**	−3.37	−2.66	−1.50	0.02	1.33	2.30	2.74	3.58	3.80	**4.19**	3.78	3.45	2.17	0.77	−0.02	−0.52	−1.12	−1.48	−1.90
Mai	15.01	−3.11	−3.51	−3.83	−4.20	**−4.37**	−3.66	−2.46	−1.36	0.37	1.63	2.55	3.79	4.40	**5.00**	4.87	4.09	3.88	2.51	1.15	−0.23	−0.94	−1.69	−2.28	−2.63
Juni	18.23	−3.55	−4.13	−4.65	**−4.98**	−4.79	−4.02	−2.56	−1.21	0.99	2.62	3.92	4.69	5.47	**5.66**	5.12	4.55	3.95	2.29	0.58	−0.77	−1.53	−2.10	−2.55	−3.08
Juli	16.88	−3.09	−3.38	−3.77	−4.07	**−4.14**	−3.77	−2.31	−0.83	0.91	2.09	3.10	3.84	4.28	4.74	**4.84**	4.30	3.60	2.15	0.80	−0.71	−1.58	−2.05	−2.29	−2.68
Aug.	16.20	−2.85	−3.23	−3.43	−3.72	**−3.99**	−3.83	−2.62	−1.30	0.56	2.22	3.67	4.18	4.37	**4.92**	4.78	4.33	3.46	2.05	0.01	−1.08	−1.56	−2.02	−2.33	−2.71
Sept.	12.02	−2.62	−2.98	−3.26	−3.52	**−3.59**	−3.41	−2.70	−1.85	−0.21	1.60	2.96	4.06	4.59	**4.97**	4.82	4.37	3.19	1.25	−0.12	−0.61	−1.09	−1.62	−1.99	−2.34
Okt.	6.74	−1.31	−1.41	−1.42	−1.57	−1.66	**−1.70**	−1.66	−1.06	−0.38	0.48	1.32	2.25	2.79	**2.97**	2.63	2.14	1.22	0.41	0.09	−0.29	−0.60	−0.91	**−1.03**	−1.21
Nov.	1.65	−0.78	−0.88	−0.97	−1.09	−1.23	**−1.36**	−1.29	−1.02	−0.24	0.64	1.27	1.73	2.13	**2.22**	1.71	1.13	0.41	0.16	−0.05	−0.14	−0.34	−0.54	−0.72	−0.79
Dez.	4.80	−0.81	−0.83	−0.96	−1.07	**−1.20**	−1.16	−1.15	−1.05	−0.75	0.03	1.01	1.65	2.02	**2.14**	1.46	0.86	0.54	0.38	0.16	0.02	−0.23	−0.36	−0.34	−0.40

Januar 1915. Stündliche Barometerstände (700 mm +). Zürich.

Tag	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a	Tagesmittel
1	10.6	10.4	10.2	09.9	10.1	09.9	09.9	09.7	09.7	09.1	08.3	07.5	06.9	06.3	05.7	05.7	05.9	05.2	05.0	05.0	04.6	04.7	04.5	04.0	07.46
2	03.9	04.0	04.0	03.8	03.8	03.4	03.2	03.8	03.7	03.7	03.8	03.7	03.7	04.1	04.4	04.6	04.7	04.8	04.9	05.1	05.1	05.4	05.4	05.8	04.22
3	05.4	05.8	05.2	04.8	03.9	03.5	03.2	02.8	01.5	01.4	00.4	99.4	98.5	97.7	97.0	96.0	95.5	95.8	95.0	96.3	96.7	97.3	97.8	97.8	99.88
4	98.0	98.6	99.0	99.1	99.2	99.5	00.1	00.7	01.8	01.6	01.8	02.0	02.2	02.6	03.0	03.4	04.0	04.4	04.8	05.0	05.4	05.5	06.0	06.2	02.23
5	06.3	07.0	07.4	07.7	08.0	08.3	08.9	09.6	10.6	11.2	11.8	11.8	12.2	12.7	13.6	14.0	14.4	14.8	15.0	15.2	15.1	14.8	15.1	15.2	11.69
6	15.8	16.1	16.9	17.7	18.0	18.4	19.2	19.8	19.5	20.0	20.2	20.4	20.4	20.7	21.5	21.5	21.6	21.6	22.2	22.1	22.2	22.0	21.8	21.3	19.99
7	20.8	20.6	20.2	19.4	18.5	18.2	18.0	18.0	18.2	17.8	17.6	17.3	16.7	16.7	16.5	16.1	15.6	15.4	15.1	14.8	14.2	13.8	13.0	12.3	16.87
8	11.7	10.7	10.2	11.0	12.3	14.6	16.2	16.7	17.4	16.9	16.8	16.6	16.3	15.9	15.7	15.3	15.3	15.2	15.2	14.9	14.6	14.2	13.6	13.1	14.60
9	12.6	12.2	11.5	10.9	10.5	10.2	10.0	09.9	09.9	09.9	09.9	09.4	09.0	08.6	08.5	08.5	08.7	08.7	08.6	08.8	08.7	08.7	08.7	08.8	09.63
10	09.0	09.2	09.7	10.2	10.6	11.1	11.6	12.4	13.0	13.7	13.8	14.3	14.7	15.3	15.9	16.4	16.8	17.0	17.2	17.6	17.5	17.3	16.9	16.6	14.08
11	15.8	14.9	14.3	13.8	12.5	12.0	11.3	11.3	11.2	11.1	11.0	10.9	10.8	10.7	10.6	10.3	09.5	09.8	08.8	08.6	08.3	07.6	07.2	08.0	10.80
12	09.1	09.9	10.5	11.0	10.8	11.4	11.8	12.7	13.4	14.1	14.2	14.7	15.2	15.6	16.1	16.3	16.9	17.3	17.9	18.3	18.7	19.0	19.7	20.0	14.78
13	20.8	21.7	22.4	22.9	23.6	24.2	24.9	25.4	26.0	26.5	26.5	25.7	25.2	24.9	24.7	24.6	24.4	24.3	24.4	24.6	24.9	24.7	24.5	24.3	24.42
14	24.0	24.0	24.2	24.2	24.3	24.3	24.4	24.4	24.6	24.7	24.8	24.4	24.0	23.9	23.8	23.8	24.0	24.1	24.5	24.6	24.8	24.7	24.6	24.4	24.31
15	24.3	24.2	24.5	24.3	24.2	23.6	23.7	23.0	23.0	22.6	22.0	21.6	20.6	20.1	19.8	19.6	19.2	19.1	19.1	18.9	18.3	17.9	17.4	16.7	21.15
16	15.6	15.0	13.9	12.9	11.6	10.6	10.0	10.0	09.6	09.0	08.7	09.3	08.9	10.0	10.5	10.8	11.2	10.8	11.5	12.0	12.2	12.3	12.9	12.7	11.33
17	12.6	12.8	13.1	13.1	12.9	13.1	13.5	13.9	14.2	14.5	15.1	15.5	15.7	16.0	16.2	16.6	16.7	16.8	17.1	17.2	17.2	17.4	17.5	17.6	15.26
18	17.5	17.6	17.6	17.6	17.7	17.8	18.1	18.3	18.5	18.8	18.8	18.7	18.7	19.0	19.6	20.6	21.5	22.6	23.3	23.9	24.5	24.7	25.3	25.3	20.25
19	25.6	26.0	26.5	26.7	27.0	27.4	27.7	28.0	28.3	28.4	28.3	28.1	27.9	28.0	28.2	28.4	28.6	28.7	29.0	29.0	29.1	29.1	29.2	29.2	28.02
20	29.1	29.3	29.4	29.2	29.0	29.0	28.9	28.9	28.7	28.3	28.0	27.4	26.6	26.0	25.8	25.5	25.3	25.0	24.7	24.0	23.3	22.3	21.6	21.0	26.51
21	20.5	20.1	19.4	18.2	17.4	16.3	15.5	14.6	13.6	12.2	10.8	09.4	07.9	06.5	05.4	04.2	03.0	01.9	01.1	00.1	99.4	98.4	97.8	97.6	08.80
22	97.4	97.6	97.7	97.7	98.0	98.1	98.2	98.4	98.8	99.0	99.0	98.9	98.9	99.0	99.2	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.8	99.7	98.92
23	99.7	99.9	99.8	99.5	99.2	98.9	98.8	98.8	98.8	98.7	98.5	97.9	97.5	97.5	97.5	97.4	97.5	97.4	97.6	98.0	98.4	99.2	99.7	99.9	98.59
24	00.2	00.3	00.4	00.5	00.7	01.0	01.6	02.1	02.8	03.2	03.4	03.0	03.0	03.0	03.0	03.1	03.2	03.3	03.7	03.7	04.0	03.8	03.9	03.7	02.52
25	03.5	03.6	03.6	03.5	03.5	03.5	03.7	03.8	03.9	04.1	04.3	04.0	03.8	03.9	04.0	04.1	04.3	04.3	04.8	05.0	05.2	05.4	05.4	05.3	04.19
26	05.3	05.4	05.4	05.4	05.5	05.4	05.6	05.9	06.3	06.4	06.5	06.3	06.1	06.1	06.3	06.5	06.5	06.2	06.0	06.1	06.2	06.1	05.8	05.5	05.95
27	05.2	05.1	04.8	04.5	04.1	04.0	03.8	03.8	03.8	03.4	03.1	02.7	02.3	02.2	01.8	01.7	01.4	01.5	01.3	01.0	01.1	01.0	00.8	00.5	02.70
28	00.5	00.6	00.4	00.4	00.4	00.4	00.5	00.8	01.3	01.3	01.4	01.4	01.4	01.7	01.9	02.3	02.7	03.4	03.6	04.2	04.4	04.6	04.8	05.1	02.06
29	05.1	05.2	05.3	05.3	05.6	05.8	06.3	06.9	07.3	07.6	07.6	07.7	07.7	08.0	08.5	08.8	09.2	09.4	09.6	10.1	10.0	10.0	10.4	10.5	07.83
30	10.6	11.0	11.1	11.6	11.8	12.2	12.7	13.1	13.7	14.3	14.6	14.6	14.7	14.8	15.2	15.6	16.1	16.6	16.8	17.3	17.5	17.5	17.8	17.9	14.55
31	17.8	17.9	17.8	17.5	17.3	17.1	17.0	16.7	16.8	16.4	16.0	14.8	14.0	13.7	13.5	13.3	13.1	13.5	13.8	14.1	14.5	15.2	15.3	15.5	15.52
M.	11.41	11.49	11.50	11.41	11.34	11.39	11.56	11.70	11.92	11.93	11.84	11.59	11.34	11.33	11.40	11.44	11.50	11.54	11.66	11.79	11.81	11.76	11.75	11.64	11.58

Februar 1915. (700 mm +). Zürich.

Tag	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a	Tagesmittel
1	15.3	15.4	15.6	15.9	16.1	16.3	16.8	17.1	17.7	18.2	18.7	18.7	19.0	19.1	19.4	19.8	20.2	20.9	21.5	22.0	22.6	22.9	23.4	23.9	19.02
2	24.1	24.5	24.6	25.0	25.0	25.1	25.4	25.5	25.6	25.4	25.2	24.8	24.6	24.4	24.1	24.2	24.6	24.7	24.7	24.6	24.6	24.7	25.2	25.3	24.88
3	25.7	25.7	25.5	25.6	25.9	25.6	25.8	26.1	26.3	26.7	26.8	26.2	25.6	25.4	25.3	24.7	24.4	24.5	24.5	24.4	23.9	23.6	23.4	23.2	25.20
4	23.0	23.2	23.3	23.0	22.5	22.3	22.3	22.2	22.5	22.3	22.1	21.7	21.3	21.0	20.8	20.6	20.5	20.3	20.2	20.0	20.2	20.1	20.2	20.2	21.49
5	20.3	20.5	20.6	20.8	21.0	21.0	21.2	21.5	21.7	21.8	22.0	21.8	21.5	21.2	21.1	20.8	20.8	20.5	20.4	20.2	19.9	20.0	20.1	19.9	20.86
6	19.6	18.9	18.2	17.4	16.6	16.5	16.7	17.5	18.1	18.3	18.1	17.5	17.2	16.8	16.7	16.8	17.2	17.4	17.5	17.8	18.0	18.0	18.1	18.1	17.63
7	18.1	17.9	17.8	19.2	18.1	18.3	18.2	18.8	19.5	20.2	20.6	20.8	20.8	20.7	20.8	21.0	21.3	21.4	21.3	21.3	21.2	21.0	21.1	21.0	19.97
8	20.7	20.5	20.2	20.2	20.2	20.2	20.7	21.0	21.2	21.4	21.7	21.8	20.0	22.1	22.1	22.2	22.4	22.6	22.4	22.3	22.0	21.6	21.1	21.0	21.40
9	20.5	20.0	19.4	18.9	18.7	18.2	17.5	17.0	16.3	15.8	15.8	15.3	14.6	14.9	13.5	13.0	12.9	12.8	13.0	12.8	12.4	12.0	11.1	10.3	15.28
10	09.6	08.8	07.9	07.4	07.1	07.0	07.0	06.8	06.9	06.9	07.3	07.4	07.5	07.4	07.3	07.4	07.7	08.1	08.4	08.7	09.0	09.6	10.2	11.0	08.02
11	11.3	11.8	11.9	11.9	12.2	12.3	12.4	12.7	12.6	12.4	12.3	11.9	11.2	10.5	10.3	10.0	09.9	10.0	09.8	09.5	08.8	08.5	08.2	08.3	10.86
12	08.3	08.5	08.4	08.6	08.5	08.7	08.8	09.3	09.4	09.2	09.5	09.5	09.4	09.6	09.6	09.7	09.8	10.4	10.5	10.5	10.8	10.7	10.6	10.6	09.54
13	10.6	11.0	10.9	10.8	10.9	10.5	10.1	09.6	08.9	08.5	07.6	07.6	07.5	06.9	06.6	06.3	06.6	06.8	06.9	07.3	06.6	06.8	06.6	06.4	08.26
14	06.2	06.1	06.0	06.3	06.6	06.9	06.7	06.8	06.7	06.6	06.5	06.5	06.1	05.8	05.8	05.7	05.6	05.9	06.1	06.2	06.6	06.9	07.2	07.4	06.38
15	07.4	07.4	07.2	07.2	07.5	07.8	08.1	08.6	09.4	09.6	10.1	10.1	10.4	10.7	11.1	12.1	12.6	13.1	14.0	14.5	15.1	15.7	16.2	16.9	10.95
16	17.4	18.0	18.2	18.5	19.0	19.5	20.2	20.9	21.6	22.2	22.6	22.7	22.8	22.9	23.2	23.7	24.2	24.5	24.9	25.2	25.5	25.6	25.5	25.4	22.26
17	25.3	25.1	24.7	24.2	24.1	24.0	24.1	24.0	23.7	23.3	22.8	22.6	22.0	21.4	21.4	20.9	20.7	20.3	20.0	19.6	19.3	19.3	18.7	18.5	22.08
18	18.1	17.8	17.3	16.8	16.5	16.4	16.3	16.1	15.8	15.5	15.4	14.7	14.1	13.5	12.8	12.4	12.2	12.2	12.2	11.7	11.5	11.6	11.6	10.9	14.31
19	10.7	10.3	09.8	09.6	09.7	09.4	09.3	09.0	08.7	08.1	08.0	07.3	06.8	06.3	05.8	05.5	05.2	04.9	04.9	04.6	04.3	04.3	03.9	03.6	07.08
20	03.7	03.5	03.0	02.5	01.8	01.0	00.7	99.8	98.8	97.1	96.9	96.5	95.9	95.3	95.6	95.9	96.5	96.9	97.4	97.8	98.3	98.7	99.2	99.7	98.85
21	99.1	98.7	98.7	01.0	01.4	01.8	02.4	03.3	03.7	04.2	04.5	04.5	04.4	04.4	04.7	05.0	05.1	05.3	05.5	05.5	05.4	05.4	05.3	05.4	03.74
22	04.9	04.6	03.9	03.0	02.2	01.6	01.2	00.8	00.1	99.1	98.4	97.4	96.7	95.6	95.3	95.1	95.0	95.4	95.8	96.6	97.4	98.2	98.7	99.8	99.01
23	99.9	00.2	00.6	01.2	01.6	02.0	02.8	03.6	04.1	04.6	05.0	05.3	05.6	06.0	06.6	07.2	07.9	08.6	09.2	09.7	10.4	10.8	11.0	11.4	05.64
24	11.6	11.8	12.0	12.1	12.4	12.5	13.0	13.5	13.8	14.1	14.5	14.8	14.8	15.1	15.5	15.6	16.0	16.5	16.8	17.0	17.4	17.6	18.0	18.4	14.78
25	18.7	18.8	18.9	19.1	19.4	19.6	19.8	20.2	20.5	20.9	21.1	21.2	21.2	21.2	21.3	21.5	21.9	22.3	22.8	23.1	23.5	23.9	24.3	24.6	21.24
26	24.8	25.1	25.2	25.3	25.6	25.9	26.3	26.9	27.3	27.5	27.7	27.6	27.4	27.4	27.5	27.5	27.4	27.7	28.1	28.2	28.2	28.2	28.0	27.9	27.03
27	27.7	27.8	27.6	27.5	27.1	27.0	26.8	27.0	27.2	27.1	26.9	26.7	25.9	25.3	25.0	24.6	24.5	24.2	24.1	23.8	23.5	23.2	22.6	22.1	25.64
28	21.7	21.2	20.7	20.4	19.8	19.3	19.3	19.2	19.1	19.0	19.2	19.0	18.6	18.0	17.9	17.7	17.6	17.6	17.7	17.4	17.5	17.0	16.7	15.9	18.65
M.	15.19	15.18	15.00	14.94	14.91	14.98	15.00	15.17	15.26	15.21	15.26	15.07	14.82	14.60	14.54	14.58	14.67	14.85	15.02	15.08	15.14	15.21	15.22	15.24	15.00

März 1915. **Stündliche Barometerstände (700 mm +).** **Zürich.**

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-mittel
1	15.8	15.8	14.4	13.8	13.6	12.9	12.5	12.8	11.5	11.8	10.9	10.2	09.9	09.4	10.7	10.8	10.8	11.2	11.6	12.1	12.4	12.8	13.0	13.0	12.19
2	13.1	13.7	14.0	14.6	15.2	15.5	15.9	16.3	16.7	17.3	18.1	18.4	18.5	18.4	18.8	18.9	19.2	19.7	19.8	20.1	20.2	20.6	20.6	21.0	17.65
3	21.3	21.4	21.3	21.3	21.5	21.6	21.7	22.0	22.1	22.2	22.2	22.0	21.6	21.2	21.1	21.0	21.0	21.3	21.2	21.1	21.2	21.2	21.2	21.4	21.46
4	21.5	21.7	21.7	21.6	21.6	21.7	21.9	22.0	22.2	22.5	22.4	22.3	22.1	22.1	22.1	22.2	22.3	22.7	23.0	23.1	23.5	23.6	23.6	23.7	22.38
5	24.1	24.2	24.2	24.4	24.6	24.5	24.6	25.2	25.5	**25**.8	25.5	25.7	25.3	25.2	24.7	24.6	24.5	24.5	24.6	24.3	24.0	23.8	23.4	23.5	24.61
6	23.0	23.2	23.1	22.8	22.4	22.1	21.9	21.7	21.4	21.1	21.2	20.9	20.1	19.8	18.8	18.4	18.2	17.9	17.5	17.0	16.8	15.7	15.1	14.9	19.77
7	14.4	14.0	13.8	13.8	13.8	13.9	14.4	14.8	15.0	14.9	14.6	14.5	13.9	12.9	12.5	12.1	11.4	11.1	10.9	10.8	10.7	10.5	10.4	10.4	12.89
8	10.4	10.1	10.0	09.8	09.8	09.7	09.8	09.9	10.1	10.3	10.6	10.9	10.9	10.9	11.2	11.7	12.0	12.5	12.9	13.3	13.7	14.0	14.3	14.7	11.40
9	15.2	15.3	15.6	16.2	16.6	17.1	17.6	17.9	18.0	18.4	18.7	18.9	18.9	19.1	19.0	19.1	19.1	19.3	19.8	20.0	20.3	20.4	20.3	20.2	18.37
10	20.2	20.1	19.9	19.9	20.1	20.6	21.0	21.5	21.9	22.1	22.2	22.0	21.5	21.4	21.3	21.3	21.4	21.6	21.7	21.6	21.7	21.7	21.5	21.2	21.23
11	21.1	20.6	20.6	20.4	20.1	19.8	19.7	19.9	19.8	19.6	19.4	19.1	18.8	18.6	18.4	18.2	18.3	18.4	18.5	18.8	19.1	19.1	19.2	19.4	19.37
12	19.5	19.6	19.6	19.9	20.0	20.3	20.6	20.9	21.0	21.3	21.5	21.5	21.3	21.1	21.1	21.2	21.4	21.4	21.8	22.1	22.3	22.3	22.3	22.3	21.10
13	22.4	22.3	22.3	22.4	22.6	22.7	23.0	23.1	23.2	23.3	23.4	23.3	22.8	22.8	22.7	22.6	22.6	22.5	22.9	22.9	22.9	22.9	22.5	22.5	22.77
14	22.3	21.9	21.6	21.4	21.0	21.0	20.9	21.0	21.0	21.1	21.1	21.1	20.9	20.9	20.9	20.9	21.0	21.3	21.4	21.6	21.7	21.9	21.8	21.8	21.31
15	21.8	21.7	21.7	21.6	21.6	21.7	21.8	22.0	22.1	22.3	22.4	22.6	22.5	22.5	22.6	22.4	22.4	22.5	22.7	23.0	23.2	23.1	23.1	22.8	22.34
16	22.5	22.2	22.0	22.0	21.9	21.8	21.9	21.9	21.7	21.5	21.3	21.1	20.8	20.5	20.1	19.7	19.5	19.5	19.3	19.2	19.1	18.9	18.8	18.8	20.67
17	18.8	18.3	17.8	17.7	17.6	17.3	17.2	17.1	16.9	16.6	16.1	15.7	15.0	14.3	13.6	13.0	12.5	12.4	12.3	12.3	12.2	11.9	11.7	11.5	14.99
18	11.3	10.9	10.6	10.3	09.9	09.7	09.9	09.9	09.8	09.5	09.2	09.1	08.5	07.8	07.3	07.3	07.2	06.9	07.0	06.7	06.5	06.1	05.5	05.2	08.42
19	05.1	04.8	04.5	03.9	03.6	03.5	03.6	03.5	03.2	**03**.1	03.6	04.1	04.6	04.8	05.3	05.5	06.0	06.8	07.4	08.3	09.1	09.6	10.0	10.4	05.59
20	10.9	11.2	11.3	11.8	12.5	13.2	14.0	14.7	15.1	15.7	16.1	16.4	16.8	17.0	17.3	17.4	17.8	18.5	19.0	19.5	20.0	20.3	20.5	20.8	16.16
21	21.1	21.3	21.5	21.8	22.1	22.6	23.0	23.5	23.9	24.2	24.1	24.0	23.9	23.8	23.9	23.8	24.0	24.3	24.6	24.8	25.0	25.0	25.1	25.0	23.60
22	25.0	24.8	24.8	24.7	24.7	24.8	24.8	24.4	24.4	24.4	24.2	23.9	23.2	22.7	22.6	22.3	22.2	22.4	22.5	22.7	22.7	22.8	22.9	23.0	23.58
23	23.3	23.2	23.0	23.0	23.0	23.0	23.1	23.2	23.2	22.9	22.7	22.4	22.1	21.6	21.5	21.1	21.0	21.2	21.3	21.5	21.6	21.6	21.7	21.9	22.25
24	21.8	21.8	21.8	21.6	21.6	21.7	22.1	22.1	22.0	22.0	21.8	21.5	21.1	21.0	20.9	20.9	21.0	21.2	21.5	21.5	21.5	21.4	21.2	21.0	21.50
25	20.8	20.5	20.3	19.9	19.6	19.3	19.1	18.8	18.4	18.4	17.8	17.4	16.8	16.3	15.8	15.4	15.2	15.3	15.2	15.2	14.9	14.6	14.4	14.6	17.25
26	14.5	14.4	14.6	14.8	15.1	15.3	15.3	15.3	14.6	14.0	13.5	12.9	12.3	11.5	10.8	10.4	10.0	09.4	09.2	08.7	08.5	08.1	07.8	07.4	12.02
27	07.4	07.1	06.7	06.5	06.5	06.6	06.6	06.7	06.7	06.7	06.7	06.5	06.5	06.2	05.8	05.8	05.7	05.7	05.4	05.1	04.8	04.6	04.4	04.3	06.04
28	04.1	04.2	03.9	03.9	03.8	03.9	04.1	04.3	04.6	04.9	04.9	05.0	05.0	05.1	05.2	05.3	05.6	05.7	06.1	06.3	06.5	06.6	06.7	06.7	05.10
29	06.7	06.6	06.6	06.7	06.7	06.7	06.9	07.2	07.5	08.0	08.3	08.5	08.7	08.7	09.0	09.1	09.2	09.2	09.3	09.2	09.0	09.0	09.0	08.9	08.11
30	09.0	08.8	08.7	08.6	08.4	08.5	08.6	08.6	08.6	08.7	08.7	08.9	09.1	09.1	09.1	09.2	09.7	10.2	10.6	11.1	11.4	11.7	12.3	12.4	09.58
31	12.7	12.7	13.0	13.2	13.3	13.7	14.2	14.4	14.9	15.3	15.6	16.3	16.8	17.3	17.6	18.1	18.4	18.9	19.3	19.9	20.1	20.5	20.9	21.2	16.59
M.	16.81	16.71	16.61	16.59	16.61	16.65	16.81	16.97	17.00	17.08	17.06	17.00	16.78	16.58	16.51	16.44	16.47	16.63	16.78	16.90	16.97	16.98	16.94	16.96	16.78

April 1915. (700 mm +). **Zürich.**

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-mittel
1	21.2	21.3	21.3	21.4	21.4	21.7	21.8	22.1	22.4	22.6	22.8	22.9	22.6	22.5	22.5	22.3	22.4	22.3	22.2	22.5	22.5	22.6	22.6	22.6	22.19
2	22.6	22.6	22.7	22.7	22.9	23.0	23.4	23.6	23.7	24.1	24.1	24.3	24.4	24.4	24.4	24.3	24.4	24.6	24.9	25.2	25.2	**25**.3	25.2	25.2	24.05
3	24.7	24.3	24.4	24.3	24.0	23.8	23.7	23.5	23.5	23.3	22.8	22.2	21.9	21.4	21.3	21.4	21.5	21.5	21.8	22.1	22.4	22.5	22.4	22.2	22.79
4	22.1	22.1	21.8	21.5	21.5	21.3	21.0	20.9	20.8	20.7	20.3	20.1	20.1	20.0	19.9	19.8	19.8	19.8	19.9	20.0	19.9	19.8	19.9	19.8	20.58
5	19.5	19.1	18.8	18.7	18.5	18.5	18.5	18.4	18.4	18.2	17.7	17.1	16.5	15.9	15.5	15.2	15.0	14.8	14.7	14.7	14.7	14.7	14.7	14.5	16.76
6	14.0	13.6	13.2	12.6	12.5	12.8	13.3	13.4	13.5	13.9	14.3	14.5	15.0	15.3	15.6	15.7	15.7	15.5	15.7	15.5	14.7	14.4	13.8	13.2	14.24
7	12.5	11.5	10.3	09.4	08.6	08.1	08.1	08.1	08.2	08.0	08.0	07.5	07.0	06.6	06.4	05.9	05.5	**04**.9	05.6	06.7	06.9	06.7	06.4	06.9	07.66
8	08.1	09.6	10.5	10.5	10.5	10.7	10.7	10.7	10.3	10.4	10.2	10.3	10.7	12.3	14.1	15.0	15.2	15.3	15.3	15.7	15.9	16.1	16.0	16.1	12.51
9	16.2	16.5	16.4	16.6	17.2	17.5	17.7	18.3	18.7	18.5	18.5	19.0	18.6	18.7	18.9	19.0	19.0	19.0	19.1	19.3	19.3	19.2	19.0	18.7	18.29
10	18.6	18.5	18.6	18.5	18.4	18.3	18.3	18.0	17.8	17.2	16.8	16.4	16.1	15.9	15.5	15.5	15.6	15.8	16.3	16.9	17.2	17.7	18.0	18.5	17.27
11	18.7	18.8	19.0	19.4	19.7	20.3	20.5	20.9	21.5	21.7	21.7	22.0	21.9	22.0	22.0	22.2	22.2	22.5	22.8	23.2	23.2	23.2	23.2	23.1	21.49
12	22.9	22.4	22.4	22.2	22.1	22.2	22.2	22.3	22.3	22.3	22.2	22.0	21.7	21.3	20.6	20.3	20.2	20.2	20.2	20.2	19.8	19.5	19.3	19.0	21.24
13	18.7	18.4	18.2	18.1	17.9	18.0	18.0	18.3	17.3	16.9	16.4	15.2	15.9	15.6	15.4	15.4	15.5	15.4	15.3	15.4	15.4	15.1	15.0	15.0	16.51
14	14.8	14.6	14.4	14.3	14.6	14.9	15.1	15.3	15.3	15.2	15.2	15.2	15.4	15.5	15.2	15.3	15.7	16.0	16.5	17.0	17.2	17.6	17.8	18.0	15.67
15	18.1	18.3	18.4	18.7	18.9	19.4	19.5	19.8	20.3	20.5	20.7	21.0	21.2	21.1	21.1	21.2	21.2	21.4	21.9	22.4	22.8	23.0	23.2	23.3	20.78
16	23.4	23.4	23.4	23.6	23.8	24.1	24.5	24.4	24.6	24.5	24.3	23.9	23.7	23.4	22.9	22.7	22.5	22.4	22.4	22.5	22.5	22.5	22.4	22.4	23.34
17	22.2	22.2	22.2	21.8	21.8	21.7	21.7	21.5	21.3	20.9	20.5	20.3	20.2	19.9	19.6	19.6	19.6	19.5	19.6	19.8	20.1	20.3	20.3	20.3	20.70
18	20.2	20.0	19.8	19.6	19.3	19.2	19.2	19.0	18.9	18.7	18.7	18.3	18.1	17.7	17.5	17.5	17.2	17.1	17.2	17.3	17.4	17.4	17.3	17.4	18.33
19	17.4	17.4	17.5	17.5	17.7	18.1	18.3	18.4	18.6	18.7	18.7	18.6	18.7	18.5	18.3	18.3	18.4	18.4	18.5	18.8	18.9	18.9	18.9	18.8	18.35
20	18.8	18.7	18.6	18.5	18.5	18.6	18.7	18.8	19.1	18.7	18.6	18.3	17.9	17.5	17.2	16.9	16.8	16.8	17.1	17.3	17.4	17.5	17.5	17.5	17.97
21	17.4	17.5	17.4	17.5	17.7	18.0	18.2	18.2	18.3	18.3	18.3	18.1	18.0	17.8	17.6	17.4	17.4	17.5	17.7	18.0	18.4	18.3	18.4	18.3	17.90
22	18.1	17.9	17.8	17.6	17.6	17.6	17.5	17.4	17.2	17.2	17.1	16.7	16.6	16.4	16.2	15.8	15.7	15.5	15.4	15.4	15.4	15.1	14.8	14.5	16.52
23	14.2	14.0	13.9	13.8	13.7	13.8	13.8	13.8	14.1	14.0	13.9	13.7	13.7	13.9	13.7	13.7	13.8	13.7	13.9	14.0	14.0	14.2	14.0	14.0	13.89
24	13.9	13.7	13.6	13.5	13.5	13.6	13.8	13.8	13.8	14.0	13.9	13.7	13.8	13.8	13.7	13.6	13.7	13.9	14.3	14.6	14.7	14.8	14.9	15.0	13.98
25	15.1	15.3	15.2	15.3	15.5	15.3	16.0	16.1	16.1	16.5	16.9	16.9	16.9	16.9	16.8	16.8	16.9	17.1	17.5	17.9	18.3	18.6	19.0	19.0	16.77
26	18.9	19.0	19.0	19.1	19.3	19.4	19.5	19.5	19.4	19.2	19.1	18.7	18.5	18.1	17.8	17.4	17.3	17.2	17.4	17.5	17.7	17.8	17.7	17.6	18.42
27	17.6	17.5	17.6	17.5	17.7	18.0	18.2	18.3	18.2	18.2	18.2	18.2	18.0	17.5	17.1	17.1	17.1	17.5	17.8	18.4	18.6	18.6	18.8	19.1	17.95
28	19.0	19.2	19.2	19.7	20.1	20.7	21.1	21.3	21.2	21.2	21.2	21.0	20.8	20.3	19.8	19.6	19.8	19.4	19.5	19.8	20.0	20.3	20.5	20.6	20.20
29	20.8	20.9	21.0	21.2	21.5	21.7	21.8	21.9	21.8	21.8	21.6	21.4	21.2	20.8	20.3	20.1	19.9	19.7	19.8	20.2	20.4	20.5	20.8	20.7	20.91
30	20.6	20.7	20.6	20.7	20.8	20.9	21.1	21.2	21.2	21.0	20.7	20.4	20.0	19.6	19.2	19.0	19.1	19.1	19.3	19.7	19.9	20.4	20.4	20.3	20.25
M.	18.34	18.30	18.24	18.19	18.24	18.39	18.51	18.56	18.59	18.55	18.45	18.30	18.17	18.02	17.87	17.80	17.79	17.79	17.99	18.27	18.36	18.42	18.41	18.39	18.25

Mai 1915. Stündliche Barometerstände (700 mm +). Zürich.

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-mittel
1	20.2	20.3	20.3	20.2	20.4	20.7	20.9	21.0	21.0	20.9	20.6	20.2	19.8	19.2	19.0	19.4	19.8	19.7	19.7	19.8	19.8	19.9	19.8	19.6	20.09
2	19.8	19.8	19.2	18.9	19.1	19.8	19.4	19.4	19.4	19.3	18.8	18.4	18.0	17.5	17.8	17.2	17.1	17.1	17.3	17.8	18.4	18.9	19.1	19.2	18.58
3	19.3	19.5	19.7	19.7	19.8	20.1	20.5	20.6	20.6	20.6	20.3	20.0	19.8	19.6	19.2	19.0	18.9	18.8	18.8	19.1	19.5	19.6	20.3	20.9	19.76
4	21.0	21.0	20.5	20.5	20.5	20.5	20.6	20.5	20.7	20.8	21.0	21.3	21.3	21.1	20.9	20.6	20.2	20.0	20.2	20.3	20.2	20.4	20.8	20.8	20.65
5	20.8	20.6	20.6	20.5	20.5	20.4	20.4	20.1	20.0	19.7	19.2	18.9	18.4	17.9	17.8	17.7	17.6	17.7	17.6	17.9	18.2	18.5	18.9	19.1	19.13
6	19.8	19.6	19.7	20.0	20.2	20.2	20.3	20.5	20.7	20.7	20.6	20.5	20.3	20.2	19.9	19.7	19.5	19.5	19.5	19.9	19.9	20.1	20.2	20.1	20.05
7	20.0	19.8	19.9	19.9	20.0	20.1	20.3	20.6	20.6	20.7	20.5	20.4	20.3	20.3	19.9	19.5	19.4	19.4	19.4	19.6	19.9	20.0	20.1	20.2	20.03
8	20.2	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.1	20.0	19.8	19.6	19.4	19.0	18.7	18.7	18.8	18.9	19.2	19.5	19.6	19.9	19.9	19.9	19.72
9	19.7	19.6	19.4	19.5	19.6	19.8	19.9	20.2	20.1	20.3	20.5	20.3	20.2	19.9	19.7	19.6	19.7	19.7	20.0	20.6	20.9	20.8	20.6	20.5	20.05
10	20.2	20.1	19.9	19.9	20.0	20.0	20.0	19.9	19.7	19.4	19.2	18.9	18.6	18.2	17.7	17.4	17.4	17.4	17.6	17.6	17.4	17.2	16.9	16.7	18.64
11	16.6	16.4	16.2	16.1	16.1	16.3	16.4	16.6	16.5	16.3	16.0	15.6	15.2	14.9	14.5	14.0	13.8	13.7	13.7	13.8	13.9	13.8	13.8	13.8	15.17
12	13.5	13.7	13.4	13.4	13.4	13.4	13.5	13.4	13.3	13.2	13.2	13.0	13.0	12.9	13.1	13.1	13.3	13.4	13.7	14.2	14.5	14.5	14.6	14.8	13.56
13	14.5	14.5	14.6	14.7	14.8	15.1	15.3	15.3	15.2	15.3	15.2	15.0	14.7	14.4	14.2	14.2	14.2	14.4	14.8	15.3	15.6	15.7	15.7	15.6	14.98
14	15.5	15.4	15.5	15.5	15.5	15.5	15.7	15.8	15.6	15.8	16.0	16.2	16.3	16.2	15.9	17.1	17.4	18.1	18.9	20.1	21.0	21.5	22.0	22.4	17.29
15	22.5	22.6	22.6	22.6	22.9	23.1	**23.2**	**23.2**	23.1	23.0	22.8	22.5	22.1	21.8	21.4	21.2	21.1	21.1	21.2	21.3	21.4	21.3	21.3	21.2	22.10
16	21.0	21.0	20.8	20.7	20.5	20.7	20.8	20.7	20.5	20.3	19.9	19.4	19.0	18.8	18.5	18.2	18.1	18.0	18.2	18.2	18.3	18.3	18.0	17.6	19.40
17	17.3	16.9	16.6	16.1	16.1	15.6	15.7	15.3	15.0	14.6	14.4	14.1	13.9	13.5	13.2	13.1	12.9	13.0	13.0	13.0	12.8	12.7	12.5	12.1	14.31
18	11.5	10.8	10.4	10.5	10.7	**10.8**	10.6	11.0	12.0	12.0	12.0	11.7	11.6	11.4	11.4	11.3	10.7	11.1	11.4	11.7	12.0	12.4	12.5	12.7	11.40
19	12.7	12.9	13.1	13.6	14.0	14.3	14.7	15.1	15.7	16.0	16.3	16.5	17.2	17.5	17.9	18.3	18.7	19.1	19.6	19.8	20.2	20.5	20.6	20.5	16.87
20	20.4	20.4	20.3	20.5	20.4	20.6	20.6	20.7	20.4	20.2	20.1	20.0	20.1	20.0	20.0	20.0	20.0	20.1	20.2	20.3	20.4	20.2	20.1	19.8	20.24
21	19.4	19.1	18.8	18.2	18.6	18.5	18.5	18.5	18.4	18.2	18.0	17.9	17.7	17.5	17.3	17.1	17.0	17.0	17.1	17.5	17.5	17.6	17.7	17.7	17.95
22	17.5	17.6	17.7	17.8	18.1	18.5	18.5	18.6	18.5	18.5	18.3	18.3	18.1	17.7	17.5	17.5	17.2	17.2	17.3	17.8	18.3	18.2	18.1	18.0	17.95
23	18.0	17.8	17.5	17.4	17.6	17.6	17.8	18.0	18.0	18.2	18.3	18.3	18.1	17.7	17.4	17.3	17.3	17.6	17.8	18.0	18.2	18.6	18.3	18.3	17.87
24	18.2	18.3	18.5	18.6	18.9	18.8	19.1	19.3	19.3	19.0	18.9	19.0	18.9	18.9	18.8	18.8	19.0	19.1	19.3	19.6	19.7	19.8	19.8	19.6	19.05
25	19.5	19.3	19.3	19.4	19.7	19.7	19.9	19.8	19.6	19.5	19.4	19.0	18.8	18.7	18.4	18.3	18.3	18.3	18.3	18.3	18.2	18.2	17.9	17.9	18.90
26	17.8	17.8	17.7	17.8	18.1	18.8	18.5	18.5	18.4	18.4	18.2	17.8	17.5	17.2	16.8	16.8	16.6	16.6	16.7	16.9	16.9	17.1	17.3	17.4	17.55
27	17.3	17.1	16.9	17.0	17.2	17.2	17.4	17.4	17.1	17.0	16.8	16.3	15.9	15.4	15.2	14.9	14.8	15.1	15.3	15.6	15.8	15.6	15.6	15.5	16.23
28	15.4	15.1	15.3	15.5	15.5	15.7	15.7	15.8	15.5	15.3	15.4	15.3	15.1	14.8	14.4	14.0	13.4	13.2	13.0	12.9	13.1	12.7	12.6	12.2	14.45
29	12.0	11.8	11.4	11.4	11.3	11.3	11.2	11.2	11.2	11.1	11.0	11.1	11.0	10.9	10.8	10.8	10.7	10.6	10.8	11.0	11.4	11.5	11.7	11.7	11.20
30	11.8	12.0	12.0	12.2	12.7	13.2	13.6	14.2	14.9	15.3	15.4	15.7	15.7	15.6	15.7	15.7	15.7	16.2	16.3	17.0	17.6	17.9	18.0	18.0	15.10
31	18.2	18.3	18.5	18.6	18.8	18.8	19.0	19.2	18.9	19.2	19.2	19.0	19.0	18.9	18.7	18.6	18.4	18.4	18.2	18.3	18.2	18.2	18.0	18.1	18.61
M.	17.76	17.71	17.63	17.65	17.76	17.87	18.01	18.09	18.06	18.03	17.91	17.75	17.58	17.34	17.14	17.07	17.00	17.08	17.23	17.51	17.70	17.79	17.83	17.80	17.64

Juni 1915. (700 mm +). Zürich.

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-mittel
1	17.9	17.9	17.9	18.0	18.1	18.2	18.4	18.6	18.5	18.3	18.1	17.7	17.3	17.0	16.9	16.9	16.8	17.0	17.4	17.6	17.8	17.7	17.7	17.7	17.73
2	17.7	17.7	17.6	17.6	17.8	17.7	17.7	17.8	17.8	17.8	17.5	17.6	17.4	17.4	17.1	16.8	16.9	17.0	17.4	17.8	18.3	18.5	18.7	18.5	17.67
3	18.6	18.6	18.4	18.4	18.5	18.8	19.0	19.2	19.1	19.2	19.2	19.2	18.9	18.5	18.5	18.9	19.4	20.1	21.1	21.6	21.7	22.1	22.0	21.9	19.62
4	22.1	22.1	22.2	22.4	22.5	22.8	23.1	23.3	23.7	23.9	23.9	23.9	23.8	23.5	23.6	23.5	23.6	24.0	24.0	24.6	25.1	25.1	25.1	25.1	23.62
5	25.0	24.8	24.7	24.9	25.0	25.1	**25.2**	**25.2**	25.0	24.7	24.5	24.2	23.8	23.5	23.3	23.3	23.1	23.0	23.1	23.3	23.4	23.5	23.5	23.4	24.10
6	23.4	23.3	23.1	23.3	23.3	23.1	23.6	23.5	23.4	23.2	22.9	22.5	22.3	22.0	21.7	21.4	21.3	21.3	21.3	21.3	21.6	21.7	21.7	21.8	22.42
7	21.6	21.5	21.4	21.5	21.5	21.5	21.5	21.4	21.0	20.8	20.5	20.0	19.8	19.4	19.0	18.6	18.6	18.7	19.1	19.6	20.4	20.4	20.4	20.3	20.35
8	19.8	19.8	19.9	19.9	20.3	20.4	20.5	20.3	20.1	19.9	19.7	19.4	18.8	18.3	17.7	17.4	17.2	17.4	18.2	19.3	19.2	19.1	18.7	18.2	19.15
9	17.8	17.9	18.0	18.0	18.2	18.3	18.4	18.3	18.2	17.9	17.8	17.6	17.2	16.8	16.4	16.1	16.1	16.1	16.4	16.5	16.6	16.8	16.8	16.6	17.28
10	16.7	16.8	17.0	17.1	17.4	17.6	17.9	18.1	17.9	17.8	17.6	17.3	16.7	16.3	16.3	16.0	16.3	17.2	17.3	18.0	18.1	18.8	18.8	19.2	17.42
11	19.4	19.5	19.4	19.5	19.9	20.2	20.4	20.6	20.5	20.5	20.4	20.3	20.1	20.0	20.0	19.9	20.1	20.2	21.0	21.7	22.1	22.2	22.1	21.7	20.49
12	21.7	21.4	21.4	21.7	22.0	22.3	22.6	22.5	22.3	22.0	21.8	21.6	21.2	20.9	20.7	20.5	20.4	20.4	20.6	21.1	21.2	21.0	20.9	20.7	21.37
13	20.6	20.5	20.5	20.4	20.5	20.5	20.5	20.4	20.3	20.2	20.0	19.4	18.8	18.7	18.6	18.4	18.4	18.3	18.2	18.0	18.9	18.8	19.0	18.8	19.45
14	18.6	18.5	18.3	18.2	18.5	18.4	18.5	18.5	18.5	18.3	18.0	17.9	17.7	17.5	17.3	17.0	16.8	16.7	17.2	17.7	18.5	19.1	19.4	19.3	18.10
15	19.4	19.3	19.2	19.3	19.5	19.7	20.0	20.0	20.1	20.1	20.1	20.0	19.8	19.8	19.6	19.4	19.4	19.4	19.5	19.7	20.1	20.0	20.1	20.1	19.73
16	19.9	19.9	19.9	20.1	20.1	20.1	20.2	20.1	20.0	19.9	19.9	19.9	19.6	19.4	19.1	18.9	18.9	18.9	18.9	19.1	19.3	19.5	19.7	19.8	19.63
17	19.8	19.8	19.7	19.8	19.9	20.2	20.2	20.3	20.2	20.1	19.9	19.7	19.6	19.4	19.2	18.9	18.7	18.7	18.7	18.7	18.9	19.0	19.1	19.1	19.48
18	19.2	19.2	19.3	19.3	19.4	19.5	19.5	19.4	19.3	19.1	19.0	18.7	18.3	18.0	17.6	17.6	17.6	17.8	18.0	18.3	18.5	18.8	19.3	19.3	18.75
19	19.2	19.1	19.0	19.0	19.1	19.0	19.2	19.1	19.3	19.1	18.7	18.3	18.0	18.0	18.3	18.3	18.4	18.3	18.9	19.2	19.1	19.1	19.0	19.0	18.84
20	18.9	18.8	19.0	19.2	19.5	19.8	19.9	19.9	19.9	19.9	19.9	19.7	19.4	19.1	18.6	18.6	18.3	18.4	18.4	18.4	18.4	18.3	18.1	17.7	19.01
21	17.5	17.3	17.1	17.2	17.2	17.4	17.3	17.1	17.0	16.8	16.7	16.7	16.5	16.4	16.2	16.3	16.3	16.4	16.6	17.1	17.3	17.4	17.5	17.6	16.95
22	17.6	17.7	17.8	18.0	18.1	18.2	18.3	18.3	18.2	18.1	18.0	17.5	17.4	17.1	16.9	16.9	16.9	17.1	17.5	18.1	18.3	18.4	18.4	18.1	17.79
23	18.1	17.9	17.9	18.0	18.1	18.1	18.3	18.4	18.3	18.0	17.7	17.1	16.9	17.1	17.7	17.6	18.1	18.0	17.9	18.1	18.3	18.1	18.2	18.3	17.93
24	18.1	18.2	18.2	18.3	18.7	18.8	19.1	19.2	19.0	18.8	18.4	18.0	17.6	17.3	17.3	16.8	16.6	16.8	16.8	16.9	17.0	17.0	16.8	16.5	17.76
25	16.3	15.9	15.9	15.5	15.4	**15.1**	15.2	15.6	16.9	17.1	17.1	17.3	17.0	16.6	16.6	16.7	16.9	17.6	18.1	18.6	19.0	19.3	19.5	19.6	17.03
26	19.6	19.8	19.5	19.7	19.8	20.0	20.3	20.5	20.3	20.2	20.2	20.0	19.6	19.2	19.2	19.1	19.2	19.3	19.5	19.5	19.7	19.9	20.0	20.1	19.76
27	19.9	19.6	19.7	19.7	19.4	19.4	19.3	19.4	19.2	18.9	18.5	18.0	17.4	16.9	16.5	16.9	17.3	17.1	17.0	17.3	17.6	17.7	17.6	17.5	18.24
28	17.3	17.3	17.2	17.3	17.3	17.3	17.5	17.6	17.4	17.4	17.4	17.4	17.3	17.3	17.2	17.1	17.0	18.2	17.3	17.4	17.6	17.7	17.7	17.7	17.37
29	17.5	17.4	17.4	17.4	17.3	17.2	17.1	16.8	16.7	16.3	16.2	16.1	16.0	15.7	15.4	15.2	**15.1**	**15.1**	15.2	15.4	15.8	15.9	16.2	16.5	16.29
30	16.8	17.0	16.9	16.9	17.0	17.1	17.3	17.3	17.4	17.3	17.0	17.2	16.9	16.5	16.3	16.8	16.8	16.7	16.8	17.1	17.4	17.4	17.4	17.3	17.02
M.	19.20	19.15	19.12	19.19	19.31	19.39	19.53	19.56	19.52	19.39	19.22	19.01	18.70	18.45	18.30	18.19	18.21	18.36	18.58	18.90	19.17	19.28	19.31	19.25	19.01

Juli 1915. **Stündliche Barometerstände (700 mm +).** Zürich.

Tag	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a	Tagesmittel
1	17.4	17.4	17.4	17.4	17.5	17.8	18.2	18.3	18.7	18.9	19.1	19.2	19.4	19.6	19.7	20.1	20.3	20.8	21.2	22.0	22.5	22.7	23.0	23.1	19.65
2	23.1	23.1	23.3	23.4	23.7	23.9	23.9	24.0	24.1	24.1	24.1	24.3	24.1	24.1	24.1	24.3	24.0	24.0	24.2	24.4	24.8	25.0	24.9	25.0	24.08
3	24.9	24.8	24.7	24.7	24.8	24.9	25.1	25.0	24.8	24.6	24.4	24.1	23.8	23.3	23.1	23.0	22.8	22.8	22.8	22.8	22.8	22.7	22.5	22.3	23.81
4	21.8	21.5	21.3	21.4	21.1	21.0	20.9	20.9	20.8	20.7	20.5	20.4	19.8	19.7	19.4	19.2	19.1	19.2	19.3	19.4	19.6	19.6	19.6	19.7	20.25
5	19.8	19.9	19.9	20.0	20.2	20.4	20.4	20.5	20.5	20.6	20.6	20.6	20.5	20.4	20.4	20.4	20.6	20.9	21.3	21.6	22.0	22.2	22.2	22.1	20.75
6	22.1	21.8	21.6	21.5	21.7	21.7	21.6	21.5	21.3	21.0	20.6	20.2	19.9	19.8	19.7	19.4	19.5	19.4	19.3	19.3	19.3	19.1	18.9	18.6	20.37
7	18.7	18.9	18.9	15.2	19.6	19.9	20.1	20.3	20.4	20.4	20.3	20.0	19.6	19.5	19.4	19.2	19.2	19.5	19.9	20.0	20.4	20.8	21.0	21.0	19.84
8	21.1	21.2	21.3	21.4	21.7	22.0	22.2	22.4	22.5	22.3	22.0	21.5	21.4	21.3	21.5	21.5	21.5	21.5	11.6	21.6	22.1	22.7	23.0	22.9	21.84
9	22.7	22.5	22.5	22.5	22.4	22.6	22.7	22.7	22.4	22.4	22.2	22.0	21.7	21.5	21.3	21.0	20.8	20.8	20.8	20.8	20.9	20.7	20.7	21.0	21.78
10	21.3	21.0	20.7	20.8	20.6	20.8	20.8	20.8	20.7	20.5	19.9	19.5	20.3	20.8	20.9	21.4	21.4	21.3	21.5	21.8	22.0	21.9	21.9	21.6	21.01
11	21.2	20.9	20.6	20.7	20.6	20.5	20.4	20.3	20.3	20.2	19.7	19.1	18.6	18.3	17.9	17.6	17.6	17.7	17.7	18.0	18.5	18.7	18.6	18.6	19.27
12	18.2	17.8	17.7	17.7	17.9	18.0	18.2	18.2	18.4	18.3	18.1	17.9	17.7	17.6	17.6	17.6	17.6	17.6	17.9	17.9	18.3	18.9	19.1	19.0	18.05
13	18.9	18.6	18.4	18.2	18.2	18.3	18.1	17.6	17.4	16.6	16.2	16.1	15.4	15.6	14.2	13.8	13.8	13.9	11.3	10.9	13.1	13.9	13.2	12.9	15.61
14	12.4	13.1	13.4	13.9	15.0	15.9	16.8	17.8	18.2	18.8	19.0	19.1	18.9	18.9	18.9	18.8	18.6	18.5	18.5	18.5	18.6	18.7	18.6	18.4	17.89
15	17.9	17.5	17.1	16.9	16.6	16.5	16.5	16.4	15.8	15.6	15.3	14.7	14.5	14.6	15.5	15.7	16.0	15.8	16.0	16.4	16.6	16.6	16.6	16.9	16.17
16	17.1	17.0	16.9	17.0	17.3	17.5	17.6	17.7	17.5	17.5	17.6	17.4	17.3	16.8	16.7	16.3	16.4	16.5	16.6	16.7	16.5	16.2	16.0	16.0	16.92
17	15.8	15.5	15.1	14.8	14.7	14.5	14.3	14.3	14.6	14.7	14.9	15.1	14.4	15.4	14.5	14.8	14.7	14.9	15.0	15.7	16.7	17.4	17.9	17.8	15.31
18	18.0	18.2	18.3	18.7	18.9	19.4	20.1	20.6	21.0	21.5	22.1	22.5	23.1	23.3	23.4	23.3	23.5	23.7	24.1	24.7	25.2	25.5	25.6	25.6	22.10
19	25.6	25.6	25.6	25.6	25.6	25.7	25.9	25.7	25.7	25.6	25.5	25.2	24.9	24.5	24.3	24.0	23.7	23.6	23.5	23.4	23.6	23.5	23.4	23.2	24.70
20	22.9	22.6	22.2	22.0	21.9	21.8	21.9	21.8	21.6	21.4	21.2	20.8	20.4	20.2	19.9	19.6	19.4	19.5	19.7	20.0	20.4	20.6	20.6	20.5	20.95
21	20.3	20.1	19.7	19.8	20.0	20.2	20.3	20.6	20.5	20.6	20.6	20.3	20.1	19.7	19.5	19.7	19.9	20.1	20.4	20.6	20.9	21.1	21.1	21.0	20.30
22	20.7	20.5	20.4	20.3	20.5	20.8	20.7	20.8	20.6	20.3	20.1	19.5	19.2	18.8	18.3	18.0	17.6	17.6	17.8	18.0	18.1	18.2	18.2	18.0	19.29
23	17.8	17.6	17.3	17.2	17.4	17.2	17.3	17.2	16.9	16.9	16.5	16.1	15.4	15.0	14.6	15.3	15.4	17.1	17.7	18.3	18.6	19.2	18.7	18.6	17.05
24	18.5	18.5	18.2	18.2	18.2	18.1	18.2	18.2	17.9	17.6	17.7	17.4	17.0	16.5	16.2	15.8	15.7	15.6	15.5	15.6	15.6	15.5	15.5	15.1	16.93
25	14.9	14.6	14.8	14.9	15.1	15.4	15.9	16.2	16.5	17.0	17.3	17.8	17.6	17.7	17.9	17.9	17.9	17.9	18.0	18.0	18.0	17.9	17.7	17.6	16.85
26	17.3	17.0	16.6	16.9	17.3	17.8	18.2	18.5	18.6	19.0	19.1	19.1	19.2	19.3	19.4	19.4	19.3	19.3	19.4	19.5	19.6	19.5	19.3	19.3	18.66
27	18.8	18.7	18.5	18.5	18.5	18.4	18.3	18.0	17.7	18.2	18.2	18.2	18.3	17.5	16.9	17.1	17.7	18.3	18.5	18.3	18.3	18.7	18.6	18.4	18.21
28	19.3	19.4	19.5	20.4	21.0	22.1	23.0	23.3	23.7	23.9	24.1	24.1	24.3	24.3	24.5	24.3	24.2	24.0	24.0	24.2	24.3	24.3	24.3	24.5	23.12
29	24.1	23.8	23.4	23.2	23.0	22.9	23.3	23.2	22.9	23.0	23.0	23.0	22.9	22.7	22.4	21.8	21.7	21.6	21.4	21.3	21.6	21.3	21.2	21.2	22.50
30	21.0	20.8	20.5	20.3	20.2	20.5	20.7	20.8	20.8	20.4	20.1	20.1	20.1	20.2	20.2	20.1	20.2	20.6	20.6	20.9	21.1	21.0	21.4	21.3	20.58
31	21.0	20.9	20.6	20.5	20.4	20.3	20.4	20.4	20.2	20.0	19.6	19.4	19.1	18.7	18.5	18.4	18.1	18.1	18.1	18.1	18.3	18.4	18.2	18.2	19.33
M.	19.88	19.70	19.57	19.61	19.78	19.90	20.07	20.13	20.10	20.08	19.99	19.83	19.64	19.58	19.38	19.32	19.30	19.42	19.47	19.64	19.96	20.08	20.05	19.98	19.76

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Tag	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a	Tagesmittel
1	18.1	18.1	18.0	18.1	18.2	18.4	18.5	18.5	18.7	18.5	18.4	18.3	18.2	18.2	18.0	18.1	17.8	17.5	17.6	17.4	17.5	17.6	17.9	18.8	18.10
2	19.0	17.7	16.9	18.2	17.8	18.1	18.0	17.8	17.5	17.2	16.6	16.5	16.5	16.9	16.4	16.5	16.9	17.3	17.8	18.2	18.5	18.5	18.6	18.5	17.58
3	18.2	18.1	17.8	17.5	17.5	17.7	18.2	18.3	18.3	18.1	17.8	17.7	17.5	17.8	18.1	17.9	18.0	18.3	19.0	19.2	19.2	19.3	19.6	19.5	18.30
4	19.4	19.4	19.5	19.5	19.4	19.5	19.5	19.7	19.4	19.4	19.3	19.2	19.7	19.8	19.7	19.8	19.8	19.9	20.4	20.9	21.1	21.5	21.7	21.8	19.97
5	21.7	21.6	21.7	21.7	21.8	21.9	22.1	22.3	22.2	22.1	22.0	22.1	21.9	21.8	21.6	21.4	21.3	21.3	21.3	21.5	21.7	21.7	21.9	21.9	21.77
6	21.8	21.9	21.9	22.0	22.0	22.1	22.5	22.7	22.6	22.6	22.6	22.6	22.4	22.3	22.1	22.2	22.1	22.1	22.0	22.2	22.2	22.5	22.5	22.4	22.26
7	22.4	22.8	22.6	22.7	23.0	23.2	23.4	23.6	23.9	24.1	24.0	24.0	24.0	23.9	23.9	23.9	24.0	23.9	24.1	24.2	24.3	24.4	24.4	24.3	23.71
8	24.2	23.9	23.8	23.8	23.8	23.8	23.9	23.9	23.9	23.6	23.4	23.1	21.7	22.4	22.3	22.1	21.9	22.0	22.1	22.3	22.5	22.5	22.5	22.5	23.04
9	22.4	22.2	22.1	22.0	22.0	22.1	22.1	22.0	22.1	21.9	21.5	21.3	21.1	20.9	20.7	20.6	20.4	20.3	20.4	20.5	20.5	20.6	20.5	20.3	21.27
10	20.0	19.9	19.5	19.4	19.5	19.7	19.9	20.2	20.3	20.4	20.6	20.6	20.5	20.4	20.4	20.2	20.4	20.3	20.7	21.1	21.0	21.0	21.4	21.4	20.37
11	21.4	21.2	21.2	21.2	21.4	21.4	21.5	21.5	21.4	21.4	21.2	21.0	21.0	21.0	21.1	21.0	21.1	21.3	21.5	21.9	22.3	22.1	22.1	21.9	21.42
12	21.5	21.2	21.0	20.9	21.0	20.9	21.0	20.8	20.9	20.7	20.4	20.0	19.8	19.6	19.5	19.3	19.1	19.0	19.0	19.0	18.7	18.8	18.8	18.4	19.97
13	18.1	17.8	17.5	17.8	17.8	17.4	18.1	18.2	18.1	18.1	18.2	18.2	18.2	17.8	17.5	17.4	17.5	17.5	17.7	17.9	18.1	18.2	18.2	18.1	17.85
14	18.0	17.7	17.5	17.3	17.5	17.6	17.9	18.1	18.3	18.6	18.4	18.4	18.4	18.4	18.7	19.0	18.8	19.1	19.4	19.5	20.3	20.5	20.4	20.4	20.3	18.75
15	20.4	20.1	20.0	19.7	19.7	19.8	19.9	19.9	19.8	19.7	19.5	19.3	19.3	19.1	19.0	18.9	19.5	19.2	19.3	19.6	19.8	19.7	19.7	19.5	19.60
16	19.1	19.1	19.1	18.9	19.2	19.2	19.3	19.4	19.4	19.2	18.9	18.8	18.5	18.4	18.4	18.3	18.2	18.5	19.0	19.1	19.4	19.5	19.4	19.3	18.98
17	19.1	19.1	18.9	18.9	19.0	19.0	19.1	19.4	19.4	19.4	19.4	19.2	19.4	19.5	19.3	19.2	19.1	19.2	19.5	19.3	20.0	20.2	20.1	19.9	19.38
18	19.8	19.7	19.3	19.1	19.2	19.4	19.6	19.4	19.2	19.1	18.9	18.6	18.4	18.3	18.2	18.2	18.2	18.3	18.5	18.8	18.8	18.7	18.7	18.7	18.88
19	18.5	18.3	18.2	18.2	18.2	18.4	18.5	18.6	18.4	18.5	18.3	18.0	18.1	18.2	18.1	18.2	18.3	18.6	19.0	19.6	20.0	20.4	20.5	20.6	18.74
20	20.6	20.8	20.8	20.7	20.8	21.1	21.3	21.4	21.5	21.4	21.3	21.1	21.1	21.1	21.0	21.1	21.2	21.5	22.0	22.5	22.8	22.9	23.1	23.0	21.50
21	22.8	22.8	22.8	22.5	22.6	22.8	22.9	23.0	22.7	22.5	22.2	22.1	22.2	22.0	21.6	21.6	21.3	20.9	20.8	20.9	20.7	21.0	21.1	20.7	21.94
22	20.4	20.2	20.2	19.9	20.0	20.6	20.8	21.3	21.8	22.2	22.2	22.4	22.8	22.9	23.2	23.5	23.8	24.2	23.6	24.9	25.2	25.4	25.5	25.4	22.64
23	25.2	25.2	25.3	25.3	25.6	25.8	26.2	26.2	26.6	26.4	26.3	26.0	25.8	25.6	25.3	25.3	25.3	25.2	25.2	25.3	25.2	25.1	25.0	24.9	25.55
24	24.7	24.4	24.2	24.1	24.0	24.0	24.0	23.9	23.8	23.7	23.6	23.4	23.0	22.7	22.6	22.4	22.4	22.6	22.7	23.0	23.1	23.0	22.9	22.9	23.38
25	22.6	22.5	22.6	22.6	22.8	22.9	23.0	22.9	22.8	22.7	22.6	22.5	22.2	22.0	21.8	21.8	21.8	21.7	21.9	22.0	22.0	21.9	21.8	21.7	22.30
26	21.4	21.3	21.1	20.9	21.0	21.1	21.3	21.2	21.1	21.0	20.8	20.5	20.2	20.1	20.0	19.8	19.6	19.6	19.7	19.8	19.7	19.7	19.8	19.8	20.44
27	19.6	19.4	19.4	19.3	19.3	19.5	19.6	19.7	19.6	19.6	19.4	19.3	19.1	18.8	18.5	18.4	18.2	18.2	18.4	18.6	18.8	19.0	19.0	18.9	19.07
28	18.9	19.0	18.9	18.8	18.7	18.8	18.9	18.7	18.8	18.6	18.2	17.7	17.2	16.9	16.5	16.4	16.3	16.0	16.4	16.6	16.7	16.6	16.6	16.8	17.60
29	16.2	15.9	15.7	15.4	15.2	15.5	15.3	15.7	15.7	16.2	16.1	16.0	15.9	15.5	15.6	15.4	15.2	15.3	15.5	15.8	16.0	15.9	15.8	15.7	15.69
30	15.5	15.3	14.8	14.5	14.6	14.8	14.8	15.5	16.1	16.5	16.9	17.4	17.8	18.3	18.5	19.1	19.5	19.8	20.5	21.3	21.8	21.9	22.2	22.3	17.90
31	22.3	22.2	22.1	22.1	22.2	22.5	22.7	22.9	23.0	22.9	22.6	22.5	22.4	21.9	21.8	22.0	22.0	21.9	22.1	22.4	22.5	22.5	22.5	22.4	22.85
M.	20.43	20.28	20.14	20.08	20.14	20.29	20.45	20.54	20.56	20.53	20.37	20.25	20.17	20.09	19.99	19.96	19.98	20.04	20.26	20.54	20.66	20.78	20.78	20.71	20.38

September 1915. Stündliche Barometerstände (700 mm +). Zürich.

Tag	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a	Tages-mittel
1	22.1	21.8	21.4	21.1	20.8	20.6	20.6	20.5	20.3	20.1	19.6	19.1	18.7	18.2	17.7	17.5	17.3	17.3	17.3	17.4	17.3	17.0	16.8	16.5	19.05
2	16.2	15.6	15.4	15.0	14.6	14.6	14.4	14.1	14.0	13.6	13.3	13.0	12.6	12.1	11.9	11.3	11.5	11.5	11.7	11.7	12.0	11.8	11.7	11.7	13.14
3	11.3	11.3	11.1	10.9	10.8	10.9	11.1	11.3	11.4	11.3	11.2	11.1	11.0	10.8	10.8	10.7	10.6	10.5	10.8	10.7	10.7	10.5	10.5	10.5	10.91
4	10.4	10.5	10.4	10.1	10.0	10.2	10.4	10.6	10.9	11.2	11.4	11.5	12.1	12.7	13.3	13.8	14.0	14.4	14.9	15.7	16.0	16.4	16.5	17.0	12.64
5	17.0	17.7	18.2	18.7	19.2	19.9	20.7	21.5	22.2	22.8	23.4	23.6	23.9	24.0	24.2	24.6	24.9	25.2	25.7	26.1	26.4	26.5	26.5	26.7	22.90
6	26.6	26.5	26.6	26.5	26.7	26.8	27.0	27.1	27.4	27.4	27.4	27.1	27.2	27.0	26.9	26.8	26.9	26.9	27.0	27.3	27.5	27.5	27.5	27.5	27.05
7	27.2	27.0	26.8	26.7	26.7	26.9	26.9	26.9	26.9	26.7	26.5	26.4	26.2	26.0	25.8	25.7	25.6	25.7	25.9	26.1	26.1	26.1	26.1	26.1	26.37
8	26.0	25.9	25.8	25.5	25.4	25.7	25.8	26.0	25.9	25.8	25.6	25.4	25.3	24.9	24.6	24.3	24.2	24.2	24.5	24.6	24.6	24.6	24.5	24.5	25.15
9	24.4	24.2	24.3	24.2	24.3	24.6	24.6	24.7	24.5	24.6	24.3	24.1	23.9	23.6	23.3	23.3	23.3	23.3	23.5	23.8	23.8	23.7	23.6	23.4	23.97
10	23.0	23.0	23.0	22.7	22.9	23.0	23.3	23.3	23.5	23.5	23.4	23.3	23.2	23.2	22.9	22.7	22.6	22.4	22.6	22.7	22.6	22.4	21.9	21.7	22.87
11	21.7	21.5	21.7	21.8	22.0	22.2	22.4	22.8	22.8	22.7	22.7	22.6	22.5	22.2	21.9	21.5	21.4	21.3	21.5	21.6	21.5	21.4	21.3	21.2	21.98
12	21.1	21.1	21.2	21.3	21.4	21.6	21.7	21.8	21.9	21.9	21.8	21.7	21.3	20.7	20.3	20.1	20.0	20.1	20.3	20.4	20.4	20.4	20.5	20.7	20.99
13	21.0	21.1	21.0	21.1	21.2	21.4	21.5	21.6	21.9	21.9	21.6	21.5	21.3	21.0	20.8	20.6	20.6	20.7	20.9	21.2	21.4	21.4	21.4	21.6	21.24
14	21.6	21.5	21.5	21.5	21.6	22.0	22.2	22.2	22.2	21.9	21.8	21.6	21.5	21.3	21.1	21.0	20.7	20.7	21.0	21.5	22.0	22.3	22.3	22.7	21.65
15	22.9	23.1	23.3	23.6	23.8	24.3	24.7	25.0	25.5	25.9	25.9	25.7	25.6	25.5	25.5	25.6	25.5	25.6	25.9	26.2	26.5	26.7	26.8	26.7	25.24
16	26.9	26.9	27.1	27.1	27.3	27.4	27.5	27.8	28.2	28.4	28.4	28.3	28.6	28.5	28.6	28.4	28.3	28.5	28.9	29.2	29.3	29.3	29.4	29.5	28.24
17	29.4	29.1	28.8	28.5	28.3	28.4	28.5	28.7	28.7	28.5	28.3	27.8	27.4	27.0	26.5	26.0	26.0	26.1	26.2	26.3	26.3	26.2	26.0	25.8	27.45
18	25.4	25.3	24.8	24.5	24.5	24.7	24.8	24.7	24.6	24.4	24.1	23.7	23.4	23.1	22.9	22.8	22.9	23.2	23.6	23.6	23.6	23.8	23.6	23.6	23.98
19	23.5	23.2	23.1	23.0	23.0	23.2	23.3	23.4	23.4	23.4	23.1	22.9	22.6	22.5	22.2	22.1	22.1	22.3	22.8	22.6	22.6	22.6	22.4	22.3	22.80
20	22.1	21.7	21.4	21.3	21.5	21.7	22.0	22.1	22.3	22.4	22.4	22.4	22.4	22.3	22.2	22.1	22.3	22.6	22.9	23.3	23.3	23.3	23.5	23.3	22.37
21	23.3	23.3	23.2	23.2	23.5	23.8	24.1	24.3	24.4	24.4	24.3	24.2	24.1	23.9	22.9	24.0	24.2	24.3	24.7	24.9	25.2	25.2	25.4	25.6	24.22
22	25.8	25.9	26.0	26.1	26.2	26.5	26.8	27.0	27.0	27.0	26.9	26.8	26.5	26.1	25.8	25.7	25.7	25.6	25.7	25.8	25.7	25.7	25.7	25.5	26.15
23	25.4	25.2	25.0	25.0	24.9	25.1	25.2	25.2	25.4	25.3	25.0	24.5	24.0	23.6	23.2	23.1	22.8	22.9	23.0	23.1	22.9	23.0	22.9	22.7	24.10
24	22.3	22.0	21.8	21.8	21.7	21.8	21.8	21.8	21.6	21.1	20.6	20.2	19.4	18.7	18.5	18.1	17.9	18.0	17.8	17.8	17.4	17.2	16.7	16.0	19.67
25	15.5	14.8	14.2	13.5	13.1	12.7	12.1	11.1	10.5	10.2	10.0	10.5	10.6	10.7	10.7	10.6	09.9	10.3	10.7	11.4	11.3	11.7	11.8	11.6	11.65
26	11.8	11.4	11.2	10.8	10.8	10.8	10.7	10.7	10.6	10.4	10.1	09.9	09.4	09.0	08.7	08.4	08.3	08.4	07.8	07.5	07.8	07.6	07.6	07.4	09.46
27	07.4	07.2	06.9	06.7	06.7	06.8	06.9	07.3	08.1	08.7	09.1	09.7	09.7	10.0	09.9	09.9	10.2	10.4	10.8	11.0	11.1	11.2	11.1	11.1	09.08
28	11.1	11.0	11.0	11.1	11.4	11.7	12.1	12.7	13.3	13.5	13.6	13.8	13.7	13.7	14.3	14.3	14.1	14.2	14.2	13.9	13.6	12.6	11.9	11.6	12.85
29	11.3	10.7	10.0	09.3	08.7	08.3	07.9	07.9	07.9	07.5	07.2	06.2	06.1	06.2	06.3	06.1	06.2	06.3	06.2	06.4	06.4	06.4	06.1	06.5	07.42
30	06.6	07.0	07.5	08.1	08.6	08.9	09.6	10.1	10.6	10.7	11.0	11.3	11.7	12.3	12.6	13.0	13.3	13.6	14.1	14.4	14.6	14.9	15.0	15.0	11.44
M.	20.01	19.88	19.79	19.69	19.72	19.89	20.02	20.14	20.26	20.24	20.18	20.00	19.86	19.69	19.58	19.47	19.44	19.55	19.71	19.94	20.00	19.98	19.90	19.87	19.87

Oktober 1915. (700 mm +). Zürich.

Tag	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a	Tages-mittel
1	15.8	15.2	15.0	15.2	15.5	16.0	16.6	16.9	17.3	17.3	17.4	17.5	17.7	17.8	18.1	18.3	18.6	19.0	19.1	19.4	19.4	19.3	19.1	19.0	17.50
2	19.1	19.1	19.1	19.2	19.2	19.1	19.2	19.1	19.1	19.0	18.9	18.8	18.6	18.7	18.6	18.8	19.0	19.5	19.8	20.0	20.0	20.1	19.9	19.9	19.24
3	20.2	20.1	20.1	20.0	20.1	20.2	20.4	20.5	20.7	20.7	20.8	20.8	20.5	20.6	20.8	20.9	21.1	21.3	21.5	21.7	21.8	21.7	21.7	21.6	20.83
4	21.6	21.3	21.0	20.9	20.8	21.0	21.1	21.2	21.3	21.3	20.9	20.4	19.9	20.0	20.1	20.1	20.1	20.4	20.4	20.6	20.4	20.3	20.2	20.0	20.64
5	19.8	19.4	19.2	19.2	19.2	19.4	19.6	19.9	20.1	20.0	19.8	19.4	19.3	19.3	19.3	19.5	19.6	19.9	20.1	20.2	20.4	20.5	20.4	20.4	19.75
6	20.4	20.1	20.1	20.2	20.2	20.4	20.6	20.8	21.1	21.2	21.2	21.0	21.1	21.1	21.1	21.3	21.4	21.8	22.0	22.3	22.4	22.4	22.4	22.2	21.20
7	22.1	22.0	21.9	21.6	21.5	21.6	21.9	22.1	22.2	22.1	22.0	21.6	21.3	21.1	21.0	21.1	21.1	21.2	21.2	20.9	20.7	20.3	20.0	19.5	21.33
8	19.2	18.5	18.4	18.2	18.1	17.7	17.5	17.3	17.1	16.8	16.6	15.9	15.3	15.0	14.8	14.6	14.6	14.6	14.6	14.4	14.4	14.2	14.0	13.9	16.07
9	13.9	13.7	13.8	13.6	13.6	13.8	14.0	14.1	14.2	14.3	14.2	14.0	13.8	13.6	13.4	13.4	13.6	13.8	14.1	14.2	14.4	14.6	14.6	14.8	13.98
10	15.0	15.2	15.1	15.1	15.3	15.7	15.8	16.1	16.3	16.4	16.4	16.4	16.3	16.3	16.2	16.3	16.6	16.7	16.8	16.9	17.1	17.2	17.3	17.5	16.25
11	17.8	17.9	17.9	18.0	18.0	18.1	18.1	18.1	18.0	18.0	18.0	17.8	17.7	17.8	17.9	18.0	17.8	17.9	18.0	18.2	18.4	18.5	18.6	19.0	18.06
12	19.0	18.9	19.1	19.2	19.6	19.9	20.0	20.3	20.5	20.6	20.6	20.5	20.2	20.1	20.2	20.7	20.9	21.1	20.9	21.1	21.7	21.8	21.6	21.9	20.43
13	22.2	22.2	22.3	22.5	22.6	22.8	23.0	23.3	23.7	23.7	23.6	23.2	22.9	22.7	22.8	22.5	22.6	22.9	22.9	23.0	23.0	22.9	22.8	22.5	22.86
14	22.5	22.4	22.4	22.2	22.0	21.9	22.1	22.3	22.4	22.5	22.3	21.8	21.5	21.3	21.3	21.2	21.1	21.2	21.3	21.2	21.3	21.1	20.9	20.6	21.70
15	20.5	20.3	20.0	19.9	19.7	19.5	19.5	19.6	19.9	19.7	19.6	19.4	19.2	19.1	19.2	19.2	19.2	19.2	19.1	19.0	19.1	18.9	18.7	18.6	19.42
16	18.5	18.5	18.6	18.8	18.8	19.0	19.4	19.7	20.0	20.1	20.1	19.9	19.7	19.7	19.8	19.8	20.0	20.3	20.5	20.6	20.8	21.0	21.0	21.0	19.82
17	21.2	21.3	21.1	21.4	21.6	21.7	22.0	22.2	22.4	22.5	22.6	22.5	22.3	22.1	22.1	22.2	22.3	22.7	22.9	23.1	23.3	23.5	23.4	23.3	22.32
18	23.3	23.1	23.0	23.1	23.1	23.1	23.1	23.1	23.1	23.0	23.0	22.7	22.2	21.9	21.8	21.8	21.9	22.2	22.4	22.6	22.6	22.5	22.5	22.5	22.65
19	22.2	22.2	22.0	22.0	21.9	21.7	21.5	21.4	21.3	21.1	21.0	20.5	20.1	19.8	19.8	19.7	19.7	19.8	19.8	19.6	19.5	19.5	19.1	18.8	20.58
20	18.8	18.7	18.7	18.8	19.0	19.0	19.3	19.4	19.5	19.4	19.4	19.0	18.7	18.5	18.7	18.8	19.0	19.2	19.4	19.5	19.7	19.8	19.9	20.0	19.17
21	20.1	19.9	19.9	20.1	20.4	20.4	21.1	21.4	21.6	21.8	22.2	22.0	21.6	21.4	21.3	21.3	21.7	22.2	22.4	22.4	22.5	22.6	22.6	22.7	21.48
22	22.9	22.8	22.5	22.4	22.3	22.4	22.8	23.1	23.2	23.5	23.5	23.2	23.0	22.9	23.0	23.1	23.2	23.2	23.2	23.2	23.0	22.9	22.6	22.5	22.93
23	22.3	21.9	21.6	21.5	21.3	21.4	21.5	21.7	21.9	21.9	21.8	21.4	21.3	21.3	21.3	21.3	21.2	21.4	21.4	21.4	21.4	21.4	21.3	21.3	21.51
24	21.1	20.9	20.7	20.8	20.7	20.4	20.6	20.7	20.7	20.6	20.4	19.8	19.8	19.0	18.9	18.6	18.5	18.4	18.3	18.2	18.1	17.9	17.6	17.4	19.48
25	17.2	17.2	17.0	16.8	16.9	16.9	16.9	17.0	16.9	17.0	17.0	16.7	16.3	15.9	15.8	15.8	15.9	15.7	15.7	15.6	15.8	16.0	16.2	16.0	16.43
26	16.1	16.0	15.9	16.1	16.0	16.2	16.2	16.4	16.2	16.3	16.2	16.2	15.9	16.0	16.2	16.5	16.7	16.8	17.1	17.1	17.1	17.0	17.0	17.0	16.42
27	16.5	16.5	16.3	16.1	15.9	16.1	16.4	16.6	16.7	16.7	16.9	17.0	16.9	16.9	17.0	17.2	17.1	17.0	17.1	17.3	17.4	17.3	17.1	16.8	16.78
28	16.7	16.5	16.3	16.2	16.1	15.8	16.0	15.9	15.6	15.5	15.2	15.0	14.5	14.3	13.8	13.6	13.6	13.6	13.5	13.5	13.7	13.6	13.5	13.7	14.82
29	13.7	13.8	13.8	13.8	13.9	13.9	14.1	14.4	14.5	14.6	14.7	14.4	14.4	14.5	14.6	14.7	15.1	15.3	15.3	15.2	15.2	15.2	15.1	15.1	14.55
30	15.1	15.3	15.1	15.2	15.2	15.1	15.3	15.5	15.6	15.0	15.6	15.4	15.3	15.3	15.4	15.4	15.9	16.3	16.4	16.7	16.9	17.1	17.0	16.9	15.78
31	16.7	16.4	16.2	16.0	15.9	15.7	15.6	15.6	15.5	15.1	14.7	14.3	13.7	13.1	13.2	12.9	12.6	12.9	12.4	12.8	11.7	11.5	11.5	11.2	14.03
M.	19.07	18.94	18.84	18.84	18.85	18.90	19.07	19.22	19.31	19.30	19.25	18.98	18.78	18.62	18.63	18.66	18.76	18.95	19.02	19.08	19.14	19.12	19.02	18.95	18.97

November 1915. **Stündliche Barometerstände** (700 mm +). **Zürich.**

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-mittel
1	11.3	10.6	10.1	09.7	08.9	08.8	08.5	08.5	08.6	08.8	08.8	08.7	08.5	08.3	08.3	08.3	08.4	08.6	08.8	09.0	09.2	09.3	09.4	09.4	09.03
2	09.4	09.2	09.1	09.1	09.2	09.2	09.5	09.9	09.8	09.9	09.8	09.6	09.4	09.8	09.8	09.4	09.5	09.8	10.0	10.0	10.3	10.2	10.8	10.2	09.64
3	10.3	10.4	10.4	10.3	10.4	10.5	10.7	11.0	10.8	10.6	10.4	10.1	09.6	09.8	09.9	09.9	09.9	10.2	10.3	10.5	10.5	10.6	10.7	11.3	10.38
4	11.5	11.7	11.7	11.7	11.9	12.3	12.8	13.0	13.2	13.5	13.7	13.6	13.6	13.5	13.5	13.5	13.6	13.8	14.1	14.5	14.4	14.4	14.5	14.6	13.28
5	14.5	14.8	14.8	14.2	13.9	13.8	13.8	14.1	14.0	14.2	13.8	13.4	13.0	12.8	12.9	12.7	12.7	12.8	12.9	13.2	13.7	14.1	14.6	14.8	13.69
6	14.9	15.1	15.5	16.1	16.3	16.7	17.7	18.5	19.4	20.3	20.7	20.5	20.5	20.5	20.3	20.6	20.7	21.2	21.5	21.7	21.9	22.3	22.5	22.3	19.49
7	22.2	22.0	21.8	21.7	21.5	21.5	21.5	21.7	21.8	21.9	21.7	20.6	20.4	20.1	19.8	19.7	19.7	19.8	19.7	19.8	19.8	19.0	18.8	18.5	20.58
8	18.2	18.0	17.5	17.2	17.0	16.9	16.9	17.1	17.1	17.1	17.0	16.5	16.1	16.0	15.9	15.8	15.8	15.8	15.7	15.7	15.8	15.9	15.7	15.7	16.52
9	15.3	15.0	14.8	14.8	14.5	14.4	14.6	14.6	14.4	14.2	14.0	13.6	12.9	12.4	12.1	11.5	11.2	10.7	10.2	09.9	09.6	09.5	09.0	08.5	12.57
10	07.9	07.4	06.6	06.2	05.9	05.9	05.8	05.9	07.0	08.6	09.2	09.4	09.2	08.6	08.4	09.0	09.7	10.0	09.9	09.8	09.9	10.0	09.9	10.0	08.84
11	09.9	09.9	10.4	10.8	11.4	12.1	12.8	13.4	13.6	14.3	14.8	14.8	14.5	14.6	15.0	15.1	15.3	15.6	15.3	14.8	14.4	13.9	13.4	12.6	13.45
12	11.8	11.0	10.4	10.1	10.2	09.7	09.3	09.0	08.9	08.6	08.4	08.2	07.7	07.0	06.5	06.2	06.2	05.8	05.6	05.5	05.4	04.9	03.5	02.5	07.60
13	01.8	01.0	01.0	02.2	02.3	03.3	03.0	02.6	02.3	02.1	01.9	01.4	01.2	02.4	03.8	05.4	06.9	08.4	09.7	10.7	11.9	12.8	13.4	14.1	05.23
14	14.3	14.5	14.9	15.0	14.8	14.4	13.9	13.4	13.3	13.1	12.5	11.9	11.2	11.0	10.8	10.7	11.0	11.8	12.1	12.6	13.1	13.6	13.9	14.0	12.99
15	14.0	14.0	14.0	14.1	14.3	14.6	15.1	15.6	16.2	16.5	16.5	16.6	16.5	16.7	16.8	16.8	16.8	16.9	16.7	16.5	16.4	16.1	16.0	15.8	15.81
16	15.6	15.3	15.2	15.2	15.1	15.0	15.1	15.1	15.3	15.7	15.4	15.6	15.6	15.7	16.1	16.4	16.9	17.7	18.2	18.7	19.2	19.7	20.0	20.3	16.59
17	20.6	21.0	21.1	21.3	21.3	21.4	21.3	21.7	21.8	22.2	22.1	21.9	21.7	21.5	21.5	21.5	21.5	21.6	21.7	21.8	22.0	22.0	22.2	22.2	21.63
18	22.3	22.3	22.3	22.3	22.4	22.5	22.4	22.5	22.7	22.8	22.8	22.6	22.0	21.9	22.0	21.8	22.1	22.4	22.7	23.0	23.2	23.4	23.4	23.7	22.56
19	23.8	23.9	24.1	24.2	24.3	24.2	24.4	24.7	24.8	24.7	24.6	24.2	23.7	23.8	24.1	24.2	24.4	24.5	24.5	24.5	24.7	24.8	24.9	25.1	24.38
20	25.2	25.5	25.7	26.0	26.4	26.7	27.1	27.8	28.4	28.8	28.8	29.0	29.4	29.6	30.0	30.3	30.5	30.7	30.9	31.0	31.2	31.2	31.3	31.2	28.86
21	31.2	31.0	31.0	30.8	30.8	30.8	31.0	31.2	31.4	31.3	30.7	30.4	30.2	29.8	29.8	29.7	30.0	30.0	30.0	29.8	29.9	29.9	29.7	29.5	30.41
22	29.1	28.8	28.4	28.0	27.8	27.6	27.4	27.2	27.3	27.2	26.7	26.2	25.7	25.2	24.8	24.7	24.7	24.5	23.8	24.1	23.9	23.8	23.6	23.2	26.01
23	22.9	22.6	22.2	21.8	21.8	21.8	21.8	21.9	21.9	22.4	22.1	22.3	21.8	21.6	21.6	21.9	21.9	22.3	22.4	22.0	22.1	21.9	22.4	22.9	22.10
24	23.1	22.7	22.8	22.8	23.0	23.2	23.3	23.6	23.8	24.0	24.1	23.8	23.7	23.6	23.5	23.8	23.7	23.7	23.6	23.4	23.0	22.9	22.8	23.0	23.37
25	22.4	22.2	21.9	21.7	21.7	21.6	21.4	21.3	20.9	20.7	20.0	19.3	19.0	18.9	18.8	18.7	18.7	18.5	18.3	18.0	17.9	17.4	17.2	16.9	19.72
26	16.7	16.4	16.1	15.5	15.0	14.7	14.6	14.4	14.5	15.1	15.8	15.6	15.8	15.8	16.2	16.4	16.7	17.2	17.6	18.0	18.4	18.5	18.9	19.1	16.35
27	19.3	19.5	19.7	19.9	20.2	20.6	20.9	21.4	21.8	22.4	22.5	22.3	22.3	22.4	22.8	23.3	23.9	24.3	24.4	24.6	24.8	24.8	25.0	25.1	22.43
28	25.2	25.2	25.2	25.2	25.0	25.0	25.2	25.5	25.5	25.8	24.9	24.5	24.0	23.4	23.4	23.4	23.3	23.2	23.2	22.9	22.5	22.1	22.1	22.2	24.06
29	21.6	21.9	21.2	20.6	20.3	19.9	19.7	19.4	19.1	18.9	18.2	17.5	16.8	16.3	15.5	14.9	14.7	14.5	14.1	13.8	13.5	13.2	13.1	12.8	17.15
30	12.5	12.4	12.2	12.0	12.3	12.3	12.8	12.5	13.2	13.5	13.2	13.0	13.0	12.8	12.8	13.0	13.0	13.6	13.6	13.9	13.9	14.1	14.4	14.1	13.09
M.	17.30	17.15	17.05	17.02	17.00	17.05	17.14	17.28	17.43	17.62	17.49	17.24	16.97	16.84	16.87	16.95	17.11	17.33	17.40	17.44	17.53	17.54	17.55	17.52	17.24

Dezember 1915. (700 mm +). **Zürich.**

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-mittel
1	14.0	13.8	13.4	13.2	12.7	12.8	13.0	13.5	14.0	14.6	14.6	14.5	14.2	13.8	13.9	13.1	12.7	11.8	11.2	12.4	13.2	13.9	14.1	14.3	13.45
2	14.2	14.3	14.7	15.0	15.1	15.2	15.4	15.7	15.9	16.1	15.8	15.7	15.6	15.7	16.0	16.1	16.3	16.2	16.4	16.6	16.5	16.4	16.4	16.4	15.74
3	15.8	15.8	15.6	15.3	15.8	15.7	16.0	16.3	16.4	16.6	16.1	15.8	15.6	15.1	15.2	15.1	15.5	15.6	15.6	16.1	16.3	16.7	16.8	16.9	15.90
4	16.8	16.8	16.6	16.6	16.1	15.9	15.9	15.8	15.7	15.6	15.3	15.2	15.1	15.0	15.0	14.9	14.6	14.7	14.4	14.4	14.2	14.1	14.0	13.8	15.27
5	13.8	13.8	13.7	13.6	13.9	14.0	14.3	14.9	15.2	15.5	15.2	15.2	15.0	14.9	14.9	14.7	14.7	14.1	13.4	12.6	12.1	11.7	11.4	11.2	13.91
6	10.6	10.2	09.9	10.0	10.3	10.1	10.2	10.5	10.7	10.6	10.6	10.6	10.7	10.6	10.1	10.2	10.4	10.8	10.9	11.5	11.9	12.1	12.8	13.5	10.83
7	13.6	14.7	15.1	15.4	16.0	16.6	16.9	17.4	17.9	18.2	17.9	17.3	17.0	16.5	16.2	16.3	16.2	16.2	16.1	16.0	15.8	15.6	15.3	14.9	16.21
8	15.0	14.5	14.3	14.3	13.9	14.2	14.3	14.1	13.9	14.4	14.2	14.6	14.5	14.5	14.4	14.5	14.5	14.9	15.0	15.2	15.4	15.6	15.8	16.0	14.62
9	15.9	16.4	16.6	16.5	16.6	16.9	17.0	17.5	17.5	17.6	17.6	17.6	17.3	16.8	16.8	16.9	16.6	16.4	16.5	16.8	16.8	16.7	16.9	16.6	10.87
10	16.5	16.3	15.7	15.2	14.8	14.6	14.9	15.5	16.4	16.5	16.7	16.8	16.7	16.4	16.6	16.5	16.5	16.6	16.8	17.2	17.4	17.7	17.6	17.8	17.6	16.45
11	17.2	16.8	16.3	15.7	15.0	14.2	13.8	13.3	13.1	12.8	12.5	12.4	12.6	13.3	15.2	16.8	17.1	17.7	17.7	17.1	16.6	16.4	16.5	16.1	15.26
12	15.7	15.5	14.8	14.0	13.6	13.3	12.9	12.5	12.0	11.7	10.8	10.1	09.5	09.1	08.8	08.6	08.6	08.8	10.2	11.7	12.9	13.7	14.7	14.8	12.01
13	15.2	16.0	16.2	16.4	16.9	17.5	18.5	19.4	20.5	21.2	21.6	21.8	22.1	22.8	23.0	23.4	23.7	24.4	24.8	25.2	25.5	25.7	26.1	26.2	21.40
14	26.1	26.4	26.7	27.0	27.2	27.5	27.9	28.1	28.3	28.6	28.4	27.9	27.5	27.1	26.9	26.7	26.6	26.8	26.1	26.0	25.6	25.1	24.7	24.2	26.79
15	23.6	23.2	22.8	22.4	22.1	21.8	21.6	21.2	20.9	20.3	19.6	19.0	18.4	17.9	17.6	17.1	16.9	16.7	16.7	16.3	16.2	16.0	15.8	15.8	19.16
16	15.6	15.5	15.5	15.4	15.4	15.2	15.2	15.2	15.4	15.5	15.3	15.0	14.7	14.5	14.6	14.5	14.5	14.4	14.5	14.5	14.5	14.3	14.5	14.5	14.93
17	14.5	14.6	14.6	14.4	14.2	14.3	14.1	14.1	14.1	14.3	14.1	13.6	13.3	13.1	13.1	13.3	13.2	13.2	13.4	13.6	13.7	13.8	13.7	13.8	13.84
18	13.8	14.0	13.8	13.8	13.7	13.9	14.2	14.6	14.9	15.0	15.2	15.5	15.5	15.6	15.9	16.3	16.5	17.1	17.5	18.0	18.3	18.6	18.9	19.0	15.82
19	19.0	19.2	19.4	19.5	19.5	19.6	19.8	19.9	20.1	20.4	20.4	20.0	19.8	19.7	19.7	19.8	19.9	20.4	20.8	20.7	20.6	20.4	20.8	20.0	19.95
20	19.7	19.5	19.3	19.2	18.9	19.0	19.1	19.5	19.7	20.1	20.0	19.8	19.6	19.6	19.6	19.7	19.9	20.2	20.4	20.7	20.8	20.5	20.5	20.2	19.81
21	20.0	20.3	20.5	20.5	20.5	20.4	20.7	21.1	21.4	21.4	21.2	20.5	20.0	19.7	19.7	19.5	19.2	19.0	18.7	18.3	17.9	17.8	17.0	16.6	19.64
22	16.2	16.1	15.9	15.8	15.8	15.8	15.9	16.2	16.5	16.8	16.8	16.7	16.6	16.7	16.9	17.2	17.1	17.0	17.2	17.2	17.2	17.0	16.7	16.6	16.58
23	16.3	16.2	15.7	15.2	14.8	14.5	14.2	13.6	13.2	13.1	12.8	12.4	11.6	11.6	11.5	11.5	11.4	11.5	11.7	12.3	12.6	12.4	11.9	11.2	13.05
24	10.4	09.9	09.4	09.0	08.5	07.9	07.8	07.6	07.9	07.8	07.6	07.2	07.0	07.0	06.6	06.6	06.8	06.8	07.2	07.2	07.4	07.4	07.8	07.5	07.76
25	07.6	07.7	07.8	07.6	07.3	07.2	07.4	07.4	07.9	06.5	06.5	05.9	04.8	04.8	04.4	04.5	04.9	06.6	07.3	07.3	07.6	07.6	07.5	07.8	06.72
26	07.6	08.6	09.2	10.2	11.1	12.2	12.8	13.8	14.7	15.8	16.0	16.2	16.5	17.0	17.5	18.6	19.3	19.8	20.4	21.0	21.0	21.1	21.4	21.4	15.95
27	21.3	21.5	21.6	21.5	21.9	21.4	21.3	21.3	21.3	21.5	21.2	20.6	20.2	20.1	20.2	20.1	20.5	19.7	20.0	20.2	20.2	19.8	19.9	19.9	20.72
28	19.9	19.9	19.8	19.8	19.8	19.7	19.9	20.0	20.5	20.5	20.4	20.1	19.9	20.0	19.8	20.0	19.9	19.8	19.7	19.6	19.2	18.8	18.5	18.1	19.73
29	17.6	17.4	16.8	16.2	15.7	15.6	15.4	15.6	16.0	16.1	16.0	15.5	15.2	15.4	15.3	15.4	15.5	15.8	16.1	16.6	16.8	17.1	17.1	17.5	16.15
30	17.4	17.5	17.6	17.7	17.7	17.8	18.0	18.3	18.8	18.7	18.7	18.3	18.1	18.4	18.9	19.5	19.9	20.3	20.8	20.8	21.2	21.4	21.6	21.6	19.13
31	21.9	22.2	22.4	22.4	22.3	22.5	22.7	23.2	23.3	22.9	22.3	21.4	21.3	21.2	21.0	21.1	21.2	21.3	21.6	22.1	21.6	21.8	22.0	22.1	21.99
M.	16.22	16.28	16.18	16.09	16.04	16.04	16.13	16.36	16.58	16.68	16.50	16.23	16.00	15.90	15.98	16.05	16.15	16.27	16.44	16.63	16.69	16.66	16.72	16.65	16.31

1915. **Tägliche Maxima und Minima der Barometerstände.** Zürich.

Tag	Januar		Februar		März		April		Mai		Juni		Juli		August		September		Oktober		November		Dezember	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1	10.6	04.0	23.9	15.3	15.8	09.4	22.9	21.2	21.0	19.0	18.6	16.8	23.1	17.4	18.8	17.4	22.1	16.5	19.4	15.0	11.3	08.3	14.6	11.2
2	05.4	03.2	25.6	24.1	21.0	13.1	**25.3**	22.6	19.4	17.1	18.7	16.8	25.0	23.1	19.0	16.4	16.2	11.3	20.1	18.6	10.3	09.1	16.6	14.2
3	05.4	**95.0**	26.8	23.2	22.2	21.0	24.7	21.3	20.9	18.8	22.1	18.4	25.1	22.3	19.6	17.5	11.4	10.5	21.8	20.0	11.3	09.6	16.9	15.1
4	06.2	98.0	23.3	20.0	23.7	21.5	22.1	19.8	21.3	20.0	25.1	22.1	21.8	19.1	21.8	19.2	17.0	10.0	21.6	19.9	14.6	11.5	16.8	13.8
5	15.2	06.3	22.0	19.9	**25.8**	23.4	19.5	14.5	20.8	17.6	**25.2**	23.0	22.2	19.8	22.3	21.3	26.7	17.0	20.5	19.2	14.8	12.7	15.5	11.2
6	22.2	15.3	19.6	16.5	23.2	14.9	15.7	12.5	20.7	19.3	23.6	21.3	22.1	18.6	22.7	21.8	27.5	26.5	22.4	20.1	22.5	14.9	13.5	09.9
7	20.8	12.3	21.4	17.8	15.0	10.4	12.5	**04.9**	20.7	19.4	21.6	18.6	21.0	18.7	24.4	22.4	27.2	25.6	22.2	19.5	22.2	18.5	18.2	13.6
8	17.4	10.2	22.6	20.2	14.7	09.7	16.1	08.1	20.3	18.7	20.5	17.2	23.0	21.1	24.2	21.9	26.0	24.2	19.2	13.9	18.2	15.7	16.0	13.9
9	12.6	08.5	20.5	10.3	20.4	15.2	19.3	16.2	20.9	19.4	18.4	16.1	22.7	20.7	22.4	20.3	24.7	23.3	14.8	13.4	15.3	08.5	17.6	15.9
10	17.6	09.0	11.0	06.8	22.2	19.9	18.6	15.5	20.2	16.7	19.2	16.0	22.0	19.5	21.4	19.4	23.5	21.7	17.5	15.0	10.0	05.8	17.8	14.6
11	15.8	07.2	12.7	08.2	21.1	18.2	23.2	18.7	16.6	13.7	22.2	19.4	21.2	17.6	22.3	21.0	22.8	21.2	19.0	17.7	15.6	09.9	17.7	12.4
12	20.0	09.1	10.8	08.3	22.3	19.5	22.9	19.0	14.8	12.9	22.6	20.4	19.1	17.6	21.5	18.4	21.9	20.0	21.9	18.9	11.8	02.5	15.7	08.6
13	26.5	20.8	11.0	06.3	23.4	22.3	18.7	15.0	15.7	14.2	20.6	18.0	18.9	**10.9**	18.2	17.3	21.9	20.6	**23.7**	22.2	14.1	**01.0**	26.2	15.2
14	24.8	23.8	07.4	05.6	22.3	20.9	18.0	14.3	22.4	15.4	19.4	16.7	19.1	12.4	20.5	17.3	22.7	20.7	22.5	20.6	15.0	10.7	**28.6**	24.2
15	24.5	16.7	16.9	07.2	23.2	21.6	23.3	18.1	**23.2**	21.1	20.1	19.2	17.9	14.5	20.4	18.9	26.8	22.9	20.5	18.6	16.9	14.0	23.6	15.8
16	15.6	08.7	25.6	17.4	22.5	18.8	24.6	22.4	21.0	17.6	20.2	18.9	17.7	16.0	19.5	18.2	**29.5**	26.9	21.0	18.5	20.3	15.0	15.6	14.3
17	17.6	12.6	25.3	18.5	18.8	11.5	22.2	19.5	17.3	12.1	20.3	18.7	17.9	14.3	20.2	18.9	29.4	25.8	23.5	21.1	22.2	20.8	14.6	13.1
18	25.3	17.5	18.1	10.9	11.3	05.2	20.2	17.1	12.7	**10.3**	19.5	17.6	25.6	18.0	19.8	18.2	25.4	22.8	23.3	21.8	23.7	21.8	19.0	13.7
19	29.2	25.6	10.7	03.6	10.4	**03.1**	18.9	17.4	20.6	12.7	19.3	18.0	**25.9**	23.2	20.6	18.0	23.5	22.1	22.2	18.8	25.1	23.7	20.8	19.0
20	**29.4**	21.0	03.7	95.3	20.8	10.9	19.1	16.8	20.7	19.8	19.9	17.7	22.9	19.4	23.1	20.6	23.5	21.3	20.0	18.5	31.3	25.2	20.8	18.9
21	20.5	97.6	05.5	00.1	25.1	21.1	18.4	17.4	19.4	17.0	17.6	16.2	21.1	19.5	23.0	20.7	25.6	23.2	22.7	19.9	**31.4**	29.5	21.4	16.6
22	99.9	97.4	04.9	**95.0**	25.0	22.2	18.1	24.5	18.6	17.2	18.4	16.9	20.8	17.6	25.5	19.9	27.0	25.5	23.5	22.3	29.1	23.2	17.2	15.8
23	99.9	97.4	11.4	99.9	23.3	21.0	14.2	13.7	18.6	17.3	18.4	16.9	19.2	14.6	**26.6**	24.9	25.4	22.7	22.3	21.2	22.9	21.6	16.3	11.2
24	04.0	00.2	18.4	11.6	22.1	20.9	15.0	13.5	19.8	18.2	19.2	16.5	18.5	15.1	24.7	22.4	22.3	16.0	21.1	17.4	24.1	22.7	10.4	06.6
25	05.4	03.5	24.6	18.7	20.8	14.4	19.0	15.1	19.9	17.9	19.6	**15.1**	18.0	14.6	23.0	21.7	15.5	09.9	17.2	15.6	22.4	16.9	07.9	**04.3**
26	06.5	05.3	**28.2**	24.8	15.3	07.4	19.5	17.2	18.5	16.6	20.5	19.1	19.6	16.6	21.4	19.6	11.8	07.4	17.1	15.9	19.1	14.4	21.4	07.6
27	05.2	00.5	27.8	22.1	07.4	04.3	19.1	17.1	17.4	14.8	19.9	16.5	18.8	16.9	19.7	18.2	11.2	06.7	17.4	15.9	25.1	19.3	21.9	19.7
28	05.1	00.4	21.7	15.9	06.7	03.8	21.3	19.0	15.8	12.2	17.7	17.0	24.5	19.3	19.0	16.0	14.3	11.0	16.7	13.5	25.5	22.1	20.5	18.1
29	10.5	05.1			09.3	06.6	21.9	19.7	12.0	10.6	17.5	**15.1**	24.1	21.1	16.2	15.2	11.3	**06.1**	15.3	13.7	21.6	12.8	17.6	15.2
30	17.9	10.6			12.4	08.4	21.2	19.0	18.0	11.8	17.4	16.3	21.4	20.1	22.3	**14.5**	15.0	06.6	17.1	15.1	14.4	12.0	21.6	17.4
31	17.9	13.1			21.2	12.7			19.2	18.0			21.0	18.1	23.0	21.8			16.7	**11.2**			23.3	21.0
Mittl. Max.	14.67		17.91		18.97		19.85		18.98		20.11		21.33		21.52		21.64		20.14		19.40		18.24	
Mittl. Min.	8.25		12.27		14.62		16.70		16.37		17.88		17.99		19.33		18.20		17.84		15.12		14.26	
Differenz	6.42		5.64		4.35		3.15		2.61		2.23		3.34		2.19		3.44		2.30		4.28		3.98	
Abs. Max.	29.4		28.2		25.8		25.3		23.2		25.2		25.9		26.6		29.5		23.7		31.4		28.6	
Abs. Min.	95.0		95.0		03.1		04.9		10.3		15.1		10.9		14.5		06.1		11.2		01.0		04.3	
Differenz	34.4		33.2		22.7		20.4		12.9		10.1		15.0		12.1		23.4		12.5		30.4		24.3	

1915. **Uebersicht über den täglichen Gang des Luftdruckes.** Zürich.

Abweichungen vom Monatsmittel.

	Mittel $7^{00}+$	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a	Amplitude
Januar	11.58	−.17	−.09	−.08	−.17	−.24	−.19	−.02	.12	.34	**.35**	.26	.01	−.24	**−.25**	−.18	−.14	−.08	−.04	.08	.21	.23	.18	.17	.06	.60
Februar	15.00	.19	.18	.00	−.06	−.09	−.12	.00	.17	**.26**	.21	**.26**	.07	−.18	−.40	−.46	**−.47**	−.33	−.15	.02	.08	.14	.21	.22	.24	.73
März	16.78	.03	−.07	−.17	−.19	−.17	−.13	.03	.19	.22	**.30**	.28	.22	.00	−.20	−.27	**−.34**	−.31	−.15	.00	.12	.19	.20	.10	.18	.64
April	18.25	.09	.05	−.01	−.06	−.01	.14	.26	.31	**.34**	.30	.20	.05	−.08	−.23	−.38	−.45	**−.46**	**−.46**	−.26	.02	.11	.17	.10	.14	.80
Mai	17.64	.12	.07	−.01	.01	.12	.23	.37	**.45**	.42	.39	.27	.11	−.06	−.30	−.50	−.57	**−.64**	−.58	−.41	−.13	.06	.15	.19	.16	1.09
Juni	19.01	.19	.14	.11	.18	.30	.38	.52	**.55**	.51	.38	.21	.00	−.31	−.56	−.71	−.82	−.80	−.65	−.43	−.11	.16	.27	.30	.24	1.37
Juli	19.76	.07	−.06	−.19	−.15	−.03	.14	.31	**.37**	.34	.32	.23	.07	−.12	−.23	−.38	−.44	**−.46**	−.34	−.29	−.12	.20	.32	.29	.22	.83
August	20.33	.10	−.05	−.19	−.25	−.19	−.04	.12	.21	.23	.20	.04	−.08	−.16	−.24	−.34	**−.37**	−.35	−.29	−.07	.21	.33	.40	.45	.38	.82
Septbr.	19.87	.14	.01	−.08	−.18	−.15	.02	.15	.27	**.39**	.37	.26	.13	−.01	−.18	−.29	−.40	**−.43**	−.32	−.16	.07	.13	.11	.03	.00	.82
Oktbr.	18.97	.10	.03	−.13	−.13	−.12	−.06	.10	.25	**.34**	.33	.28	.01	−.24	**−.35**	−.34	−.31	−.21	−.02	.05	.11	.17	.15	.05	−.02	.69
Novbr.	17.24	.06	−.09	.19	−.22	−.24	−.19	−.10	.04	.19	**.38**	.25	.00	−.27	**−.40**	−.37	−.20	−.13	.09	.16	.20	.29	.30	.31	.28	.78
Decbr.	16.31	−.09	−.03	−.13	−.22	−.27	−.27	−.18	.05	.27	.37	.19	−.08	−.31	**−.41**	−.33	−.20	−.16	−.04	.13	.32	.38	.35	.41	.34	.82

Januar 1915. $h_a = 34.5^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30} a	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} p
1	5.3	NE 0	NNW 0	NNW 10	NNW 4	NW 9	NW 7	NNE 0	E 0	SE 3	SE 0	ESE 0	ESE 3
2	7.1	SSE 7	SSE 3	WSW 12	SE 1	SSE 7	NE 4	N 3	WNW 1	SW 9	SE 20	SW 5	WSW 3
3	6.6	WSW 5	SSW 5	SSE 5	SSE 10	SSE 10	SE 6	ESE 2	E 3	ENE 5	ENE 0	E 1	ENE 1
4	23.1	SW 17	SW 18	WSW 15	W 9	WSW 20	WSW 17	WSW 21	WSW 22	WSW 19	WSW 23	WSW 26	WSW 27
5	37.3	SW 40	SW 29	SW 42	WSW 38	WSW 34	WSW 42	SW 33	WSW 39	WSW 48	SW 32	WSW 37	WSW 40
6	30.6	SW 31	WSW 36	WSW 47	SW 33	SW 26	WSW 31	SW 30	SW 26	SW 28	SW 34	SW 38	SW 40
7	31.1	WSW 28	SW 16	S 10	S 18	SSW 24	SW 34	SW 40	SW 46	SW 41	SW 40	SW 33	SW 33
8	34.5	WSW 46	WSW 44	SW 43	WSW 43	WSW 43	W 51	W 44	WSW 26	WSW 25	WSW 24	WSW 41	WSW 43
9	21.0	SW 23	SW 22	WSW 24	WSW 29	WSW 28	SW 21	SSW 18	WSW 22	WSW 21	WSW 17	WSW 26	SW 16
10	24.9	WSW 24	WSW 24	WSW 24	W 20	SW 19	SW 21	WSW 32	WSW 29	WSW 21	WSW 21	W 27	W 25
11	29.7	WSW 15	SSW 18	SSW 13	S 12	WSW 15	SSW 20	SSW 28	SSW 24	SSW 21	SW 29	SW 44	WSW 42
12	23.0	WSW 35	WSW 36	WSW 30	WSW 28	WSW 25	WSW 27	W 17	W 20	W 15	W 13	W 17	WSW 18
13	7.5	WNW 21	WNW 22	WNW 17	WNW 14	WNW 12	WNW 8	WNW 8	WNW 9	W 1	SSW 1	S 6	S 2
14	9.2	S 18	SSE 16	S 14	S 13	S 12	SSW 9	SSW 7	SSW 7	SSW 4	S 5	S 3	S 5
15	18.1	NW 9	WNW 10	WNW 11	SW 13	SSW 17	SW 17	SSW 10	S 12	S 7	SSE 5	S 7	SSE 2
16	42.7	SW 37	SW 36	SW 36	SW 32	WSW 32	WSW 43	WSW 47	WSW 65	WSW 58	WSW 51	WSW 53	WSW 54
17	27.5	WSW 37	WSW 40	WSW 31	WSW 29	WSW 36	WSW 40	WSW 37	WSW 32	WSW 40	WSW 34	WSW 34	W 29
18	9.3	S 8	SW 9	WSW 11	WSW 14	WSW 12	WSW 8	SW 4	WSW 13	W 9	W 8	WSW 10	SSW 9
19	3.1	N 8	N 8	N 2	N 2	N 0	N 0	NE 3	E 0	E 0	E 1	E 1	E 1
20	1.6	SE 5	SE 0	SE 0	SE 4	SE 2	SE 0	SE 0	SE 0	SE 0	SE 0	SSE 1	W 6
21	1.1	E 0	E 0	E 0	E 0	E 0	E 0	E 0	E 0	E 0	E 0	S 2	W 1
22	1.6	SSE 0	SE 2	SE 6	SSE 3	ESE 9	SSW 1	SSW 0	SSW 0	SSW 0	S 1	S 0	SSW 1
23	3.6	N 0	N 0	N 0	N 1	N 0	N 0	N 0	N 0	N 1	N 0	NNE 3	NNE 5
24	1.2	NNE 1	NNE 5	NNE 7	N 1	NW 1	NW 0	NW 0	NW 0	NW 0	N 3	NNE 0	NNE 2
25	4.2	N 1	NW 1	NW 0	N 6	N 9	NNW 3	NNW 4	NNW 7	N 3	NNW 9	NNE 9	NNE 11
26	0.8	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 1	NNW 0
27	8.9	NW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNE 2	NNE 7	NNE 6	NNE 8	NE 15	NE 21	
28	9.8	NNE 6	NNE 9	NNE 9	NNE 7	NNE 14	NNE 9	NNE 10	NE 10	NE 7	NNE 5	NE 13	NE 15
29	6.6	NNE 15	NNE 12	NNE 16	NNE 15	NNE 16	NNE 7	NNE 6	N 3	N 3	ENE 3	ENE 5	NNE 12
30	3.0	W 4	W 2	NW 4	W 2	WNW 6	W 1	SW 2	SW 4	W 2	WNW 1	WNW 6	W 3
31	4.9	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	W 0

Februar.

Tag	Mittel	0^{30}–1^{30} a	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} p
1	14.6	SW 31	SW 41	SW 36	WSW 32	WSW 34	WSW 19	WSW 16	SW 11	SSW 12	SSW 7	SSW 15	WSW 17
2	2.3	NW 1	NW 1	NW 0	NW 0	NW 0	NW 2	NNE 2	ESE 3	E 4	E 1	E 0	E 0
3	3.9	NW 0	NW 2	NW 4	NE 5	SE 8	SSE 16	SSE 8	SSE 7	SSE 5	SSE 2	SSE 5	SSE 12
4	1.1	S 1	S 0	S 2	SSE 4	SSE 5	SSE 4	SSE 1	SSE 0	SSE 0	SSE 0	SE 1	SE 1
5	0.0	W 0	W 0	W 0	W 0	W 0	W 0	W 0	WNW 0	NNW 1	NNW 0	NW 0	W 0
6	5.2	SSE 0	SSE 1	SE 0	SSE 0	S 0	WNW 0	WNW 1	NNW 0	N 0	E 1	S 2	S 0
7	15.3	SE 3	SSW 8	S 8	WSW 11	SW 15	SW 32	SW 23	WSW 16	WSW 11	SW 31	SW 43	SW 35
8	5.1	SSE 2	SSE 8	SSE 12	SE 10	SE 7	SE 2	SE 9	SE 9	SSE 6	S 12	SSW 12	SW 10
9	0.7	SSE 0	SSE 0	SSE 0	ESE 5	SSE 0	SW 0	S 1	SE 1	ENE 2	N 0	NW 2	NNW 2
10	5.1	SW 1	SW 1	SW 1	E 0	W 1	NW 1	NNW 1	NW 0	WNW 0	WNW 4	W 6	NW 0
11	3.2	WSW 17	SW 7	SW 10	SW 4	SSE 5	SE 3	ESE 4	ESE 0	SE 0	SE 0	SE 0	SE 0
12	5.2	NW 0	WNW 0	WNW 1	NW 0	WSW 3	W 4	NW 7	NW 0	W 1	SW 0	SW 1	WSW 4
13	3.4	SSE 0	NW 0	E 0	SSE 4	SE 5	SSE 7	SSE 8	SE 0	SE 0	S 0	W 0	WNW 1
14	13.1	WNW 13	WNW 9	NW 7	WSW 14	WSW 8	SW 1	SSE 6	SSE 9	SSE 1	SSE 3	SSE 7	S 12
15	21.0	W 16	WSW 27	SW 32	WSW 29	SW 22	WSW 24	SW 37	WSW 29	WSW 30	SW 26	SW 31	SW 28
16	5.2	W 5	W 5	WSW 12	WSW 4	WSW 6	WSW 4	SW 7	WSW 1	WSW 1	WSW 7	WSW 6	SSW 9
17	1.7	SE 9	SE 3	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 4	NW 10	NW 10
18	2.7	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SSE 3	SW 0	S 1
19	6.5	SSE 10	SSE 7	SE 4	S 12	W 17	N 3	SE 14	SE 9	S 1	SW 2	S 5	S 3
20	4.8	SSE 6	SE 5	SE 5	ESE 10	ESE 12	ESE 9	ESE 0	E 0	SSE 0	ENE 3	NW 6	N 4
21	7.2	WNW 9	W 11	W 4	WNW 9	WNW 8	W 9	W 11	WNW 9	WNW 4	W 4	WSW 4	SW 10
22	4.3	SE 11	SE 11	SE 11	SE 9	SE 7	ESE 2	ESE 0	ENE 1	N 0	NNW 1	N 5	NNW 4
23	8.8	WNW 7	WNW 0	WNW 0	WNW 8	WNW 6	W 7	W 10	W 7	W 8	W 5	W 10	W 11
24	5.6	W 3	W 0	WSW 2	W 2	WNW 0	W 0	W 0	W 2	WNW 6	WNW 8	WNW 8	W 12
25	3.5	SW 0	SW 0	SW 0	SW 0	SW 0	WSW 0	W 0	W 0	WNW 0	NW 0	NW 0	NW 1
26	7.7	N 3	NNW 0	NNW 2	N 10	N 7	N 5	N 4	N 5	N 7	N 4	NE 7	NE 9
27	2.6	ESE 0	E 5	SE 0	NNE 0	ESE 1	ESE 0	ENE 0	ENE 2	NNE 5	NE 2	N 1	WNW 5
28	27.3	SSE 9	S 3	S 4	SW 16	SW 13	SW 26	SW 32	SW 38	WSW 36	WSW 36	WSW 29	WSW 35

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). Januar. Zürich.

Tag	12^{30} p–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} a	Summe
1	SSW 17	WNW 10	WNW 8	WNW 12	NW 10	NNE 6	SE 6	ESE 2	W 4	ESE 2	E 2	S 13	128
2	S 2	WSW 9	WSW 19	WSW 18	WSW 13	SSW 3	SE 0	SE 1	SE 6	SSE 5	SSW 5	WSW 15	171
3	NE 5	NW 3	NW 8	NW 5	NNE 0	NNW 0	WNW 7	W 15	NW 19	SW 12	WNW 17	W 15	159
4	WSW 24	WSW 25	WSW 22	WSW 16	WSW 17	SW 25	SW 29	WSW 27	SW 31	WSW 27	SW 39	SW 39	555
5	WSW 46	WSW 43	WSW 27	WSW 36	WSW 35	WSW 40	WSW 36	WSW 34	WSW 33	WSW 35	WSW 33	WSW 43	895
6	SW 34	WSW 30	WSW 22	WSW 19	WSW 21	WSW 29	WSW 32	WSW 31	WSW 28	WSW 34	WSW 27	WSW 28	735
7	SW 41	WSW 34	WSW 32	WSW 24	SW 29	WSW 30	WSW 27	WSW 38	WSW 33	SW 25	SW 34	SW 37	747
8	WSW 46	WSW 38	WSW 31	WSW 29	WSW 21	WSW 23	WSW 24	SW 30	SW 30	SW 23	WSW 33	SW 28	829
9	WSW 15	SW 13	SSW 11	SSW 14	SW 18	SW 20	SW 25	WSW 27	WSW 20	WSW 22	WSW 24	WSW 28	504
10	W 25	WSW 21	WSW 24	WSW 29	SW 22	WSW 24	WSW 27	WSW 26	WSW 29	SW 32	SW 30	WSW 22	598
11	WSW 36	WSW 45	WSW 36	SW 39	WSW 44	WSW 32	WSW 29	WSW 37	SW 34	SW 29	SW 30	WSW 40	712
12	WSW 22	WSW 20	WSW 22	SW 21	W 24	SW 22	WSW 21	WSW 29	WSW 24	WSW 24	W 19	W 22	551
13	S 5	S 3	S 0	S 1	S 6	S 2	S 0	S 0	SW 2	S 12	S 16	S 13	181
14	SSE 4	SSE 2	SSW 9	SSW 11	SSW 13	WSW 7	WSW 16	WSW 10	WNW 8	NW 7	NW 11	NW 9	220
15	SSW 7	WSW 19	WSW 26	WSW 25	W 21	W 20	WNW 15	WSW 41	WSW 43	WSW 34	WSW 34	WSW 30	435
16	WSW 49	W 53	W 43	W 43	WSW 30	WSW 31	WSW 48	W 38	W 27	WSW 39	WSW 36	WSW 43	1024
17	WSW 29	SW 24	SW 22	WSW 17	SW 20	SSW 21	SW 20	WSW 21	WSW 22	WSW 19	WSW 17	SSW 9	660
18	WSW 10	WSW 4	W 15	WNW 16	NW 16	NW 12	NW 7	NNW 6	NNW 2	NNW 6	NNW 8	N 6	223
19	E 0	NNW 2	E 3	S 2	SSW 4	S 5	SSE 6	SSE 5	SSE 7	SSE 3	SSE 8	SE 4	75
20	N 6	ENE 6	NNE 5	NNE 2	NNW 1	NNE 0	ENE 0	ENE 0	E 0	E 0	E 0	E 0	38
21	SW 2	SSW 5	S 4	SSE 7	SSE 3	SSE 2	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	26
22	SW 2	WSW 0	WSW 0	WSW 0	WSW 0	WSW 3	WSW 0	WSW 0	WSW 0	N 9	N 1	N 0	38
23	NNE 3	N 2	NNE 5	NNE 3	N 4	NNE 8	NNE 8	NNE 5	NNE 14	NNE 13	NNE 12	NNE 0	87
24	NNE 3	NNE 2	N 1	NNE 1	NE 0	N 0	NNE 2	NE 0	NE 0	NE 0	NE 0	NE 0	29
25	NNE 6	NNE 2	N 4	N 7	N 3	N 4	N 4	N 3	NNW 4	NNW 0	NNW 0	NNW 0	100
26	WNW 6	WNW 8	WNW 4	WNW 1	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	20
27	NE 17	NNE 15	NNE 12	NNE 13	NNE 9	NNE 9	NNE 8	NNE 6	NE 15	NNE 13	NNE 11	NNE 19	214
28	NE 16	NE 13	NNE 12	NNE 11	NNE 13	NE 12	NE 8	NNE 9	NNE 8	NNE 6	NNE 4	NE 10	236
29	NNE 7	NNE 9	NNE 7	ENE 3	ENE 1	E 0	E 0	SSE 1	WSW 3	SW 2	SSW 8	WSW 4	158
30	W 10	W 9	W 6	WNW 7	WNW 3	WNW 1	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	73
31	SW 0	SW 0	SSE 6	SSE 0	S 1	WSW 5	W 11	W 11	WSW 24	W 14	WSW 26	WSW 20	118

Februar.

Tag	12^{30} p–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} a	Summe
1	WSW 16	WSW 11	WSW 12	W 10	WSW 2	W 3	WNW 7	W 8	WNW 8	NW 2	NW 0	NW 0	350
2	NE 14	N 7	NNW 8	N 6	NW 3	NW 1	NW 0	NW 0	NW 0	NW 1	NW 0	NW 0	54
3	SSE 4	S 0	S 7	S 4	S 0	S 0	S 1	S 0	S 3	S 0	S 0	S 0	93
4	SW 5	WNW 3	E 0	W 0	W 0	W 0	W 0	W 0	W 0	W 0	W 0	W 0	27
5	SSW 0	SW 0	WSW 0	WSW 0	WSW 0	WSW 0	WSW 0	WSW 0	WSW 0	WSW 0	WSW 0	SSW 0	1
6	N 0	NNE 0	NNE 0	NNE 0	W 6	WSW 25	WSW 25	WSW 24	WSW 13	WSW 17	S 6	S 5	126
7	WSW 24	WNW 3	W 15	WSW 19	WSW 16	WSW 8	SSW 11	SSE 5	SSE 8	SSE 8	SSE 9	SSE 4	366
8	W 13	ESE 1	S 5	SSE 2	SW 1	SSE 0	SSE 1	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	122
9	NNE 1	S 0	WNW 0	N 0	NE 0	N 0	N 0	WNW 0	SSW 0	ESE 0	NE 1	NNE 2	17
10	SW 4	SW 6	WSW 2	WSW 8	SW 4	SSW 1	SW 6	WSW 11	WSW 15	WSW 14	WSW 18	WSW 17	122
11	SW 9	NW 8	NW 2	NW 1	NW 4	NW 4	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	78
12	W 9	W 5	SW 3	SSW 5	S 13	S 12	SSE 11	SSE 9	SSE 12	SE 11	ESE 10	SE 4	125
13	NW 1	NW 0	NW 0	N 0	NNE 1	W 4	WSW 8	W 6	S 13	WNW 10	NNW 6	NNW 8	82
14	W 4	SW 3	WSW 18	SW 18	SW 17	WSW 14	SW 17	WSW 31	WSW 34	WSW 24	WSW 23	WSW 22	315
15	WSW 36	W 25	WSW 22	W 29	W 12	W 4	W 9	SW 8	SW 13	WSW 9	WSW 3	WSW 2	503
16	WSW 8	WSW 10	W 8	NW 12	WNW 11	NNW 3	NNW 0	NNW 0	NNW 0	NNE 0	E 0	ESE 5	124
17	NNW 4	NW 1	NW 0	WSW 0	S 0	S 0	SSE 0	SE 0	SE 0	SE 0	SE 0	SE 0	41
18	SSW 7	SW 4	S 0	S 0	SW 1	SSW 2	SSW 5	SSE 2	SE 13	SSE 9	SSW 1	SSW 16	64
19	S 2	SW 5	WNW 13	WNW 14	WNW 10	WNW 7	WNW 9	WNW 4	WNW 0	WNW 0	SW 0	SSE 4	155
20	NW 5	WNW 15	WNW 5	WNW 0	WNW 0	WNW 0	WSW 3	SW 9	W 4	WNW 3	WNW 5	W 6	115
21	SW 10	SW 14	SSW 10	S 5	SSE 1	ESE 1	SE 2	SSE 4	SSE 12	SSE 10	SSE 7	SSE 4	172
22	N 6	NE 6	NE 5	NNE 5	NE 4	NE 2	NNW 5	NW 6	NW 0	NW 0	N 1	NNW 2	104
23	WNW 22	WNW 14	W 10	W 11	W 11	W 6	W 9	W 13	WNW 14	W 10	WNW 7	W 5	211
24	WSW 15	WSW 16	WSW 16	WSW 11	W 12	W 8	WSW 8	SW 2	SW 3	SW 0	SW 0	SW 0	134
25	NW 9	WNW 3	WNW 2	W 3	WNW 10	WNW 7	NW 0	NW 3	NNW 10	NNW 14	NNW 13	N 8	83
26	ENE 11	ENE 13	ENE 13	ENE 11	NE 10	NE 16	ENE 11	NE 11	NE 7	NE 8	ENE 7	ENE 4	185
27	NW 1	WNW 1	WNW 0	W 0	SW 4	S 0	SSE 0	SSE 0	SSE 9	SE 8	ESE 10	SSE 9	93
28	WSW 39	SW 36	SW 34	SW 34	WSW 31	SW 40	WSW 38	WSW 36	WSW 27	W 15	W 14	WSW 35	656

März 1915. $h_a = 34{\cdot}5^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30} a	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} p
1	36.1	WSW 30	WSW 33	WSW 28	WSW 25	WSW 27	WSW 27	SW 34	WSW 48	WSW 60	WSW 56	SW 56	SW 52
2	25.0	SW 44	WSW 38	WSW 29	WSW 32	WSW 26	W 18	W 15	WSW 13	WSW 17	WSW 29	W 27	W 27
3	7.4	SW 17	WSW 25	WSW 18	WSW 13	WSW 8	W 3	WSW 0	WSW 0	S 4	SSE 12	S 8	S 8
4	1.3	SSE 8	SSE 4	SSE 0	SSE 5	SSE 2	SSE 0	SSE 0	SSE 0	SSE 0	SSW 0	W 0	W 0
5	10.9	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SE 1	SE 4	SSW 3	W 8	SW 5	SSW 12	WSW 12
6	38.6	SW 29	WSW 26	WSW 32	WSW 36	WSW 37	SW 30	WSW 45	SW 37	SW 43	SW 46	WSW 42	SW 38
7	15.3	WSW 36	WSW 28	W 19	W 14	WNW 19	W 22	WNW 23	WNW 15	WNW 19	W 17	W 19	W 21
8	5.9	WNW 6	WNW 3	WNW 2	W 2	W 6	W 6	WSW 4	SW 0	WSW 8	WSW 9	W 11	W 14
9	11.5	NNE 12	NNE 11	NNE 15	NE 15	NNE 12	NNW 9	NNW 5	NE 11	NNE 15	NNE 18	NNE 16	NNE 12
10	6.2	NNW 5	NNW 8	NNW 7	N 6	NNE 9	N 7	N 10	N 6	NNE 13	NNE 15	N 13	NNE 13
11	0.6	SSE 0	SSE 0	SSE 0	SSE 2	SSE 1	S 3	S 1	SSW 2	S 1	SSE 0	SSE 2	SSE 1
12	0.8	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	S 0	S 0	NE 5	N 5
13	1.2	E 0	E 0	ESE 0	ESE 0	ESE 0	ENE 0	ENE 0	ESE 4	SE 2	SSE 0	WSW 0	NNW 0
14	4.4	SSE 11	SSE 5	SSE 3	SSE 0	SSE 7	SSW 6	WNW 3	NW 0	WSW 1	S 8	SSW 14	S 10
15	0.9	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 1	SSE 1	SSE 0	SE 0	E 3
16	2.1	SSE 4	SSE 0	SSE 1	SSE 0	SSE 1	SSE 0	S 6	SW 9	SW 9	SW 5	SW 2	SSW 1
17	1.4	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SSW 1
18	11.6	SE 4	SE 6	SE 6	SE 5	S 1	S 0	SSW 1	S 1	SW 2	SSW 10	SSW 10	WSW 33
19	14.5	SSE 2	S 2	W 15	WNW 16	ESE 6	SSW 3	WSW 18	W 14	S 10	S 17	WSW 25	WNW 25
20	11.5	W 7	W 6	WNW 1	NNW 8	N 14	N 16	N 14	NNE 20	NNE 20	NE 18	NE 17	NE 11
21	7.9	NNE 7	NNE 4	NNE 12	NNE 12	NNE 8	NNE 4	NNE 0	NE 2	ENE 8	NE 7	NNE 7	NE 13
22	1.8	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	NE 1	N 0	NW 1	NW 1	WSW 3	SSW 5
23	2.9	SSE 2	SE 5	ESE 1	ESE 1	ESE 0	ESE 0	SE 1	E 5	N 0	E 3	S 1	SW 2
24	4.9	SSE 0	SSE 0	SE 3	SE 0	SE 0	SE 0	SE 0	SE 2	S 0	S 0	SW 4	WSW 10
25	12.8	SW 0	SSW 4	S 2	SSW 0	SSE 7	SSE 2	SSE 2	S 1	SW 3	WSW 26	SW 14	SSW 13
26	10.7	W 14	WNW 6	NNW 15	NE 16	NE 21	NE 16	ENE 14	NE 7	NE 6	NE 6	NNE 15	NNE 14
27	4.7	N 4	W 3	WNW 0	NW 11	WNW 1	WNW 0	W 0	NW 0	N 0	NNW 0	NNE 1	NNW 0
28	11.0	N 3	NW 10	WNW 1	NW 5	NW 7	NW 2	N 3	N 4	N 4	N 6	N 11	NNE 12
29	9.5	NNE 14	NNE 16	NE 12	NE 10	NE 13	NE 16	NE 13	NNE 14	NNE 15	NNE 8	N 10	N 7
30	2.6	ENE 0	ENE 0	ENE 0	E 8	ENE 10	ENE 11	ENE 3	E 1	E 3	E 4	NE 2	NE 1
31	3.4	S 6	S 1	S 2	SSE 0	E 0	E 0	NE 2	NNW 0	E 2	SE 9	S 12	SW 9

April.

1	7.4	NE 1	ENE 2	NE 5	NNE 5	N 2	N 5	N 4	NNE 4	NE 10	NNE 9	N 11	NE 9
2	8.9	NNE 11	NNE 6	NNE 10	NNE 4	NNE 12	NNE 6	NNW 6	NNE 6	NNE 12	NE 11	NNE 14	NE 16
3	6.5	SE 2	SE 2	SE 0	SE 6	SE 2	SSE 5	SSE 1	SSE 1	SW 4	W 14	SW 14	SW 15
4	9.5	SSE 1	SSE 0	S 1	S 6	SSE 6	SE 7	SE 0	SE 0	SSE 5	SW 1	SSW 14	SSW 18
5	2.2	SE 8	SE 6	SSE 1	SSE 0	SE 1	SSE 1	SSE 2	S 1	S 1	S 1	SW 5	SW 4
6	10.9	SE 9	SE 9	SE 7	SE 3	SE 0	SE 1	SE 1	W 12	NNW 6	WSW 18	W 21	W 22
7	17.1	SSE 4	SSE 3	SSE 3	SSE 3	SSE 2	SE 6	SSW 8	S 15	S 17	S 14	SSW 27	S 20
8	20.2	WSW 50	WSW 42	WSW 35	WSW 15	W 1	WSW 14	WNW 12	W 6	WNW 14	NNW 7	SE 0	SW 0
9	19.5	W 15	WNW 11	W 15	WSW 21	WSW 16	SW 20	WSW 19	WSW 23	WSW 22	WSW 27	WSW 36	W 34
10	12.8	WSW 10	WSW 18	WSW 17	WSW 15	SW 13	SSW 10	SW 13	S 8	SW 13	SW 17	SW 21	WSW 21
11	5.7	NNW 9	NNW 11	NNW 9	NW 9	NW 3	NW 0	NW 0	NNW 1	NNW 1	NW 5	NNW 3	NNW 14
12	8.4	ESE 0	ESE 0	NE 1	NE 2	ENE 1	ENE 5	NE 6	NNE 11	NE 9	ENE 13	ENE 13	NE 15
13	6.9	NNE 9	NNE 9	NNE 7	NNE 1	NNE 0	NNE 0	NNE 0	NNE 0	E 3	ENE 8	NE 9	NE 17
14	5.3	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	WNW 2	NE 13	E 10	S 14
15	7.4	NNE 5	NE 3	ENE 1	ENE 1	NNE 9	NE 5	NE 1	NE 8	NNE 13	ENE 15	NE 18	NNE 19
16	3.3	ENE 1	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 1	E 0	WNW 2	WNW 5	W 5
17	6.4	SSE 1	SE 1	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	S 0	SW 1	W 6	NNW 9
18	11.5	NNE 21	NNE 14	NNE 14	NNE 16	NNE 21	NNE 17	NE 11	NE 19	NE 15	NE 13	NE 16	NE 13
19	1.8	WNW 0	WNW 0	WNW 3	NW 2	NNW 4	WNW 2	NNW 0	NE 0	N 3	NNW 3	NNW 3	NE 1
20	2.5	E 0	N 1	NW 0	N 0	N 0	N 0	N 2	N 4	NW 7	NW 7	ESE 1	SW 1
21	4.5	SSE 0	SSE 0	SSE 0	WSW 0	NW 0	W 0	ESE 0	SSW 1	SW 1	W 0	W 2	W 3
22	9.8	SSW 0	SW 0	W 0	W 1	NW 7	NNW 11	NNW 10	N 11	NNW 7	N 9	N 9	NNE 11
23	8.8	NNW 10	NNW 7	N 5	NNE 8	NNE 6	NNE 9	NNE 18	NNE 14	NNE 10	NNE 12	NNE 10	NNE 9
24	5.0	NNE 6	NNE 8	NNE 7	N 5	N 8	N 3	N 0	N 0	N 0	NNW 4	NW 3	WNW 2
25	5.7	NNW 0	NNW 0	NNW 0	NNW 1	NNW 1	NW 2	NE 10	NNE 11	NNE 6	NE 8	NNE 12	NNE 9
26	8.2	NNE 1	SSE 3	SE 0	SSE 0	SSE 0	SE 0	SE 0	SE 0	ESE 2	NE 11	NNE 10	NNE 15
27	10.6	W 4	NE 13	NE 10	NE 2	ESE 1	NW 10	N 7	N 9	NNE 8	NNE 10	NNE 9	NE 14
28	6.3	NNE 12	NNE 12	NNW 2	SSW 3	E 0	NE 2	NNE 0	N 1	NW 1	WNW 5	NW 6	NNW 10
29	2.3	NNW 3	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	WNW 0	SW 3	W 5	WNW 4	W 5
30	2.3	SE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 1	S 1	SW 9

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). März. Zürich.

Tag	12^{30} p–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} a	Summe
1	SW 59	SW 56	WSW 55	WNW 29	WNW 16	W 16	W 14	W 17	WSW 22	WSW 29	SW 39	SW 38	866
2	WSW 23	WSW 24	WSW 31	WSW 27	WSW 24	WSW 26	SW 21	WSW 25	WSW 20	WSW 24	W 13	WSW 27	600
3	S 10	S 3	S 3	S 4	S 10	SSE 6	SSE 5	SE 8	SE 2	SE 6	SSE 5	SSE 0	178
4	W 0	SW 3	S 7	SSE 1	SSE 1	SSE 1	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	32
5	WSW 9	WSW 8	WSW 16	WSW 12	WSW 14	SW 10	SW 21	SW 22	SW 26	WSW 28	WSW 23	WSW 27	261
6	WSW 40	WSW 42	WSW 36	WSW 36	W 38	WSW 41	WSW 46	WSW 41	WSW 41	SW 40	WSW 45	WSW 40	927
7	W 21	W 24	W 18	W 18	W 10	WNW 5	WNW 0	WNW 2	WNW 7	WNW 4	WNW 4	WNW 1	366
8	WNW 12	WNW 5	NW 4	NNE 1	SSW 1	W 2	N 7	NNW 7	N 3	N 8	NNE 11	NE 9	141
9	NNE 14	NNE 14	N 10	NNE 8	NNW 8	N 7	NNE 17	NNE 18	NNE 10	N 9	NNW 6	N 5	277
10	NE 11	NE 6	NE 7	NE 7	ENE 4	E 1	ESE 0	ESE 0	SSE 0	SSE 0	SSE 0	SSE 0	148
11	SSE 1	S 1	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	15
12	NNE 0	NNW 3	N 3	N 3	ENE 1	E 0	E 0	E 0	E 0	E 0	E 0	E 0	20
13	NNW 1	S 3	SW 0	W 4	W 2	S 5	S 0	S 1	SSE 4	SSE 1	SSE 2	SSE 1	30
14	S 9	SSE 9	SSE 3	SSE 4	SSE 4	SSE 0	SSE 0	SSE 2	SSE 5	SSE 1	SSE 0	SSE 0	105
15	ENE 2	E 2	ENE 1	NE 1	ESE 1	SE 0	ENE 2	ENE 2	ENE 0	E 1	S 1	S 3	21
16	W 0	NW 1	NW 0	W 0	SW 1	S 4	S 0	S 0	SSE 5	SE 1	SE 0	SE 0	50
17	W 2	W 4	SW 5	SW 6	SW 1	SW 0	SW 0	SSW 2	SSE 3	SE 5	SE 3	SE 1	33
18	WSW 37	WSW 28	WSW 22	WSW 23	WSW 17	SW 15	SW 18	WSW 18	S 3	SSE 6	SSE 3	SSE 9	278
19	WNW 22	WNW 15	WNW 19	WNW 20	WNW 13	WNW 14	W 18	W 15	WNW 20	WNW 15	WNW 16	WNW 7	347
20	NE 13	E 14	E 13	E 15	E 11	E 12	ESE 7	E 11	ENE 14	ENE 9	NE 3	NE 3	277
21	ENE 16	NE 15	ENE 15	ENE 12	ENE 13	ENE 3	ENE 9	ENE 18	ENE 5	ENE 0	ENE 0	ENE 0	190
22	S 7	SSW 6	SSW 3	WSW 0	WSW 0	WSW 0	WNW 4	NNW 6	NW 2	NW 0	NW 0	SW 3	42
23	SW 2	SW 5	SW 9	SW 4	S 7	S 1	S 0	SSE 1	SSE 4	SSE 8	SSE 6	SSE 2	70
24	WSW 14	WSW 16	WSW 10	WNW 17	WSW 12	WNW 14	NNW 3	N 1	NNW 0	WNW 0	SW 12	SW 0	118
25	WSW 9	W 14	SW 22	SW 23	WNW 20	W 18	WSW 21	WSW 25	WSW 21	WSW 22	WSW 21	W 18	308
26	NE 15	NE 11	NE 11	NE 8	NNE 11	NNE 12	NE 16	NE 16	ENE 2	ENE 0	ENE 0	N 4	256
27	NNW 1	NNW 0	NNE 2	NE 5	NE 7	NE 10	NE 18	NE 12	NNE 9	NNE 10	NNE 12	NNE 6	112
28	NNE 13	NNE 12	NNE 15	NNE 18	NNE 20	NNE 21	NNE 17	NNE 18	NNE 20	NNE 18	NNE 11	NNE 13	264
29	N 6	NNE 3	NNE 4	NNE 7	NNE 6	NE 12	NNE 8	N 4	NE 7	NE 16	NE 7	NE 0	228
30	NE 1	NNE 2	N 1	ENE 1	ESE 1	S 2	S 0	S 0	S 0	SW 3	WNW 5	WSW 3	62
31	NW 7	NNW 5	NW 0	WNW 0	WSW 0	S 5	SSE 8	SSE 6	SSE 0	SSE 0	NE 7	NNE 0	81

April.

1	NE 12	NE 14	NE 13	NE 10	NE 10	NE 9	NNE 7	NNE 1	NNE 6	N 11	N 8	N 10	178
2	E 14	ENE 11	E 6	SE 16	S 21	SSE 15	SSE 2	SSE 7	SE 7	SE 0	SE 0	SE 0	213
3	SW 22	WSW 9	SW 3	W 20	W 14	W 9	W 2	WSW 5	SW 1	WNW 0	W 6	SSE 0	157
4	W 20	WSW 23	WSW 11	SSW 17	SSW 14	SSW 14	S 15	SSE 11	S 13	SSW 11	SSE 6	SE 13	227
5	SW 4	S 8	S 7	SW 1	W 0	W 0	W 0	W 0	W 0	W 0	W 0	SW 1	52
6	W 22	W 28	WNW 27	WNW 25	WNW 15	W 1	SSW 1	SSE 7	SSE 3	SSE 4	SE 9	SE 11	262
7	S 17	SW 38	SW 39	SW 20	SW 13	S 5	W 11	WSW 19	SW 24	SSW 28	SW 35	WSW 40	411
8	WNW 16	W 19	W 27	WSW 29	WSW 33	SW 24	SSW 19	SW 31	SW 31	WSW 26	SW 16	SW 18	485
9	WSW 13	SW 28	W 25	SW 14	WSW 19	SSW 14	S 17	SSE 16	SW 18	W 12	SW 16	SW 17	478
10	WSW 19	WNW 18	WNW 2	NW 7	NNW 7	WNW 15	WNW 18	WNW 11	NW 4	N 11	N 9	N 10	307
11	NW 9	NW 14	N 11	SSE 16	S 8	NE 7	WNW 6	WNW 0	WNW 0	WNW 0	E 0	ESE 0	136
12	ENE 15	ENE 18	ENE 17	ENE 16	E 12	E 12	ENE 7	ENE 0	ENE 6	NE 8	NE 6	NE 9	202
13	NE 16	ENE 17	NE 15	NW 16	NW 11	E 8	NE 13	W 2	NNE 3	NE 1	NE 0	N 0	165
14	SW 10	N 9	N 12	NE 6	NNW 11	E 6	ESE 2	NNE 9	NE 13	ENE 6	NE 1	NE 3	127
15	NNE 15	NNE 17	NE 9	N 11	NE 8	NE 7	NE 7	ENE 6	ENE 0	ENE 0	ENE 0	ENE 0	178
16	WNW 5	WNW 11	WNW 5	W 5	WNW 7	WNW 7	NNW 3	N 6	N 0	ENE 5	SSE 7	SSE 3	78
17	NNW 9	NNW 9	W 6	N 9	N 5	N 9	NE 10	NE 12	ENE 15	NNE 13	NNE 19	NNE 20	154
18	NE 19	NE 16	NE 16	NE 13	ENE 14	ENE 4	NE 0	NE 0	NE 0	NNE 2	N 0	NW 1	275
19	SW 2	SSW 2	W 8	WNW 6	N 4	ENE 0	ENE 0	ENE 0	ENE 0	NNW 0	SW 0	NW 1	44
20	W 3	E 1	NW 3	NW 3	W 1	S 5	SSE 4	SSE 11	SSE 4	SSE 2	SSE 0	SSE 0	60
21	WNW 10	W 15	W 15	W 12	SW 8	S 10	S 7	SSE 11	SSE 6	SSE 8	SSE 0	SSE 0	109
22	NNE 17	NNE 13	NNE 16	NNE 15	N 10	NNE 9	N 15	N 20	N 16	NNE 11	N 7	NNW 10	235
23	NNE 10	NNE 6	N 7	N 4	NNE 5	NNE 3	NNE 2	NNE 5	NNE 17	NNE 11	NNE 14	NNE 9	211
24	NW 3	WNW 2	WNW 15	WNW 14	WNW 13	WNW 9	NW 10	NW 4	WSW 0	W 0	NW 3	NNW 0	119
25	NE 9	NE 4	NNW 8	NNW 7	N 6	NNE 6	NE 11	ENE 20	ENE 2	NE 0	N 0	N 3	130
26	NE 15	NE 21	ENE 20	NE 18	ENE 19	ENE 14	ENE 8	ENE 6	ENE 11	ENE 2	NE 17	NNE 4	197
27	ENE 15	ENE 16	ENE 19	NE 17	E 15	ESE 16	ESE 6	E 17	ENE 16	N 12	N 5	NNW 3	254
28	NNE 10	NNE 10	NNE 11	NE 12	ENE 11	NE 11	NE 10	NE 8	NE 12	NE 2	N 0	NNE 1	152
29	NE 3	E 6	NNE 6	ESE 4	NE 3	ENE 3	ENE 3	ENE 8	ENE 0	ESE 0	SSE 0	SSE 0	50
30	SSW 4	SSW 6	WSW 3	WNW 4	NNW 16	N 8	N 0	N 0	N 0	NNW 3	NW 1	SW 0	56

Mai 1915. $h_a = 34.5^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30}a		1^{30}–2^{30}		2^{30}–3^{30}		3^{30}–4^{30}		4^{30}–5^{30}		5^{30}–6^{30}		6^{30}–7^{30}		7^{30}–8^{30}		8^{30}–9^{30}		9^{30}–10^{30}		10^{30}–11^{30}		11^{30}–12^{30}p	
1	4.0	S	0	SSE	6	SSE	0	SE	0	SSE	2	SSW	1	S	0	S	0	SSW	1	SSW	5	NW	4	WNW	3
2	10.0	SE	8	SE	0	SE	5	S	0	S	0	SE	0	SE	0	SE	0	SSW	1	SSW	3	SSW	11	WSW	8
3	7.3	SSW	1	W	4	W	1	NW	5	WNW	3	SSW	3	SSE	0	SSW	0	WSW	0	WNW	4	NE	5	NNW	3
4	4.0	NNW	9	ESE	5	SSE	4	SSE	8	ENE	0	E	0	NE	1	NW	5	N	7	NNW	6	SW	2	SSE	1
5	10.0	SW	1	SSE	3	SE	6	NE	1	NNE	0	ENE	7	ENE	0	ENE	1	NNW	9	NNW	12	N	16	NNE	14
6	3.5	NW	5	N	1	WNW	3	W	0	WNW	0	NW	0	WSW	0	S	0	S	0	SSW	1	SSW	3	NW	7
7	3.4	ESE	0	ESE	0	ESE	1	ESE	0	ESE	3	ESE	1	ESE	0	SSE	0	W	1	WNW	2	WNW	8	WNW	7
8	4.9	SSE	4	SSE	0	SSE	0	SSE	0	SSE	0	SSE	0	SW	0	W	0	W	0	W	0	NNW	1	ESE	7
9	11.5	NNE	3	NNE	3	N	12	NNE	14	NNE	14	NNE	16	NNE	11	NE	11	NNE	17	NE	11	NE	5	NE	10
10	17.2	NNE	21	NNE	18	NNE	24	NNE	16	NNE	18	NNE	16	NNE	12	NE	11	NNE	11	NE	13	ENE	16	ENE	17
11	3.3	NNE	11	NNW	3	NNW	5	NW	9	W	8	WNW	10	NNW	5	NNW	3	NNE	0	NW	0	WNW	0	NW	4
12	5.9	ESE	0	ESE	0	ESE	0	ESE	0	ESE	0	ESE	0	S	0	WSW	0	WNW	3	WNW	12	WSW	15	WSW	13
13	4.9	SSE	9	SE	5	SE	3	SE	0	SE	0	SE	0	SE	0	SE	0	S	2	WSW	3	WNW	7	W	8
14	18.0	SSE	9	SE	8	SE	2	SE	0	SE	0	SE	1	SE	1	SE	0	S	0	WSW	6	W	13	WSW	18
15	8.2	WNW	14	WNW	10	WNW	6	WNW	6	NNE	9	NNE	8	NNE	10	NNE	12	NNE	11	NNE	9	NNE	8	N	8
16	1.5	NW	2	NW	0	NNW	3	NNW	0	NNW	0	NNW	0	NNW	0	NW	0	WSW	1	S	3	SSW	2	WNW	7
17	6.5	SE	2	SE	7	SE	5	ESE	6	E	5	NNW	4	WNW	0	WNW	1	WNW	0	WNW	2	NW	12	NNW	13
18	7.7	NNW	8	N	7	NNE	6	N	10	NNW	6	NNW	2	W	2	W	9	W	17	W	17	W	13	WNW	6
19	10.7	NNW	11	NNW	13	NNW	9	NNW	7	NNW	7	NNW	3	NW	5	NW	7	NW	7	WNW	13	WNW	21	WNW	22
20	6.3	W	2	W	5	WNW	0	WNW	3	WNW	2	WNW	0	NW	5	NW	8	NW	5	WNW	5	N	3	NNW	3
21	4.4	NW	0	NW	0	NW	1	NW	1	NNW	0	N	2	NNE	7	NNE	7	NNE	5	NNE	8	NNE	13	NNE	10
22	4.7	SSE	0	SSE	0	SSE	0	SSE	0	SSE	0	SSE	0	SSE	0	SSE	0	SW	6	N	5	N	7	NNE	8
23	10.6	ENE	3	ENE	2	NNE	6	NNE	14	NNE	19	NW	6	NNE	13	NNE	13	NE	10	NNE	13	NNE	13	NNE	8
24	12.0	NNE	7	N	11	NNE	0	NNE	2	NW	8	NW	7	N	7	NNE	16	NNE	13	NE	14	NE	12	ENE	15
25	12.5	NNE	1	NNE	0	N	1	NW	4	NW	1	N	5	N	7	NNE	12	NNE	13	NE	14	NE	19	NE	18
26	4.5	E	1	NNE	3	NNW	6	NNW	0	N	0	N	0	N	0	NW	0	W	1	SW	3	WSW	3	WNW	13
27	6.6	WNW	11	W	8	WNW	2	SSW	3	ESE	4	ESE	1	ESE	0	SSE	0	W	5	SW	5	WSW	7	WSW	5
28	5.9	SE	0	SE	2	NNW	5	N	14	ENE	7	E	9	NE	8	WNW	6	NNW	6	N	3	NNW	5	NW	4
29	3.5	NW	1	WNW	4	WSW	0	WSW	1	WSW	3	W	0	W	0	W	0	W	0	SW	8	SSE	14	WSW	10
30	4.9	WNW	0	WNW	1	WNW	0	WNW	0	WNW	0	WNW	0	WNW	1	WNW	10	WNW	5	WNW	4	SSW	4	SSW	7
31	15.9	NNE	11	NNE	12	NNE	15	N	8	N	10	NNE	22	NNE	17	NE	14	NE	17	NE	15	NE	16	NE	17

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1	5.9	NW	9	WNW	8	WNW	13	NW	2	NW	0	NW	0	NW	2	NW	4	WNW	7	WNW	4	NW	3	NW	5
2	6.4	N	2	N	4	N	0	N	0	N	0	N	1	NW	2	WNW	3	NNW	13	N	11	NE	15	NNE	15
3	5.9	ENE	2	SSE	0	SSE	1	SSE	1	SSE	0	SSE	0	NE	2	NNW	2	NW	5	NNW	9	NNW	8	NNW	8
4	3.3	ESE	5	ESE	0	ESE	0	ESE	0	ESE	0	ESE	0	ESE	0	SSE	3	SW	7	WNW	10	WSW	8	W	5
5	6.3	ESE	1	SSE	0	SSE	1	SSE	0	SSE	0	SSE	0	S	1	W	6	NW	12	NNW	11	NNE	19	NE	19
6	5.8	N	1	N	0	NE	0	ESE	0	ESE	0	ESE	0	ESE	0	ESE	0	NNW	3	WNW	6	N	10	NNE	10
7	9.2	NE	5	NE	1	NE	6	ENE	4	E	0	E	0	E	0	ENE	1	NNE	9	NNE	11	NNE	13	NE	17
8	7.2	ESE	2	ESE	3	NE	7	NNW	7	NW	7	NW	2	S	2	S	9	S	5	SW	4	SSW	2	WSW	6
9	3.2	SSE	4	ESE	0	NNE	1	NNW	1	NE	1	NE	2	ESE	2	SE	1	ESE	0	S	1	NW	3	WNW	7
10	7.1	NW	0	NW	0	NW	1	WSW	3	WNW	3	W	6	WNW	1	WSW	1	WSW	2	WNW	6	W	7	NW	5
11	6.0	W	9	W	2	SSE	3	SSE	3	SE	0	SE	1	SSE	2	SSE	1	SSE	0	S	2	WSW	5	NW	7
12	6.4	SE	2	ESE	0	ESE	1	ESE	0	ESE	0	ESE	0	ESE	0	ESE	1	E	6	NE	2	NE	9	NE	12
13	5.0	NNW	11	W	2	WNW	0	NNW	2	N	1	NW	0	NW	0	NNE	0	NNW	6	N	6	NNW	7	NNE	4
14	8.2	NNW	0	NNW	0	NNW	3	NNE	7	NE	2	N	9	NNE	10	NNE	4	NNW	8	NNW	6	NW	6	NNW	8
15	13.8	N	12	N	6	WNW	9	NW	6	WNW	9	NW	11	NNW	10	NNE	10	NNE	14	NNE	15	NE	19	NE	18
16	9.9	NE	10	NNE	5	WNW	6	WNW	6	WNW	3	WNW	2	SW	4	N	10	NNE	10	NNE	11	NNE	17	NNE	18
17	4.2	NNW	6	N	1	N	0	N	0	N	0	N	0	N	0	N	0	NNW	2	NNW	6	NNW	5	NNW	7
18	5.9	ESE	0	ESE	0	ENE	5	N	0	N	0	N	0	N	0	NNW	2	NW	2	NW	3	WNW	4	NNW	3
19	7.7	SW	6	SSW	13	SSE	11	SE	3	ESE	3	ESE	3	SE	0	SW	8	WNW	15	NW	13	WNW	10	WNW	13
20	7.2	SW	0	SW	0	W	3	WNW	0	WNW	0	NW	5	NNW	5	N	9	N	8	NNW	8	NNW	10	NNW	12
21	5.2	ESE	5	ESE	1	ESE	0	ESE	0	ESE	0	ESE	0	ESE	0	SSW	3	S	5	NE	6	NE	8	NE	11
22	5.7	NW	1	NW	0	NW	2	NW	0	NW	1	NW	0	NW	0	S	4	SSW	3	SSW	8	S	5	SW	8
23	7.2	SE	4	SE	1	SE	0	SE	0	SE	0	SE	0	SE	0	SSW	6	SSW	2	SW	3	NNW	5	NE	6
24	3.0	NNW	7	NNW	2	NNW	0	NNE	6	ESE	2	ESE	0	ESE	0	SSE	0	SSW	1	SSE	4	SSW	9	NW	4
25	6.4	ENE	0	ENE	1	ENE	0	ENE	0	SE	2	SE	1	SE	3	NW	7	W	14	WSW	20	W	7	SW	6
26	7.8	SSW	2	S	8	S	6	SSE	6	SSE	5	S	1	SW	6	WSW	8	WSW	4	WSW	8	WNW	11	WNW	13
27	6.3	SSE	7	SSE	4	E	3	E	1	ESE	2	ESE	0	ESE	2	S	4	SSW	1	NW	3	NE	9	ENE	8
28	9.7	WSW	0	WSW	2	WNW	15	W	8	WSW	3	S	7	S	7	SW	9	WSW	14	W	12	SSW	10	S	11
29	8.2	WNW	6	WNW	5	W	7	WSW	3	WSW	2	WSW	1	WSW	1	WSW	5	WSW	7	WNW	7	W	9	SW	9
30	11.5	WNW	11	WSW	8	WNW	3	W	0	SW	3	SW	5	WSW	12	WSW	14	WSW	14	SW	14	SW	14	W	14

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). Mai. Zürich.

Tag	12^{30}–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} a	Summe
1	WNW 7	WNW 7	SW 9	NW 9	N 14	WNW 3	NE 5	SE 8	SSE 8	SSE 3	SSE 0	SE 0	95
2	WSW 22	SW 25	WSW 19	WSW 21	WSW 22	WSW 21	SW 21	WSW 29	W 20	NW 1	WSW 0	SSW 2	239
3	NW 9	WNW 4	W 5	NE 9	NE 8	NE 10	NE 20	ENE 32	N 10	NNE 13	WNW 12	NW 13	174
4	SSW 2	SSE 7	SSE 7	SSE 9	SSE 9	SSE 6	SE 0	E 1	SE 0	SE 0	ENE 2	NW 6	97
5	NNE 18	NNE 19	NE 19	NE 14	NE 12	NE 10	N 6	NW 23	NW 18	NW 15	NW 9	WNW 6	239
6	WNW 9	W 8	WSW 9	SSW 15	WSW 12	SW 7	S 3	SSE 1	SSE 0	E 0	ESE 0	ESE 0	84
7	WNW 15	WNW 16	WNW 11	WNW 1	SE 3	N 3	N 0	NE 1	ENE 0	ENE 0	ESE 0	SSE 8	81
8	SSW 6	WSW 5	NNE 4	NNE 15	NNE 13	NNE 10	NNE 5	NNE 16	NNE 12	NE 2	NNE 11	NNE 7	118
9	NE 15	NE 14	NE 12	NE 14	NNE 10	NNE 13	N 5	NNW 1	N 2	NE 19	NE 24	NE 20	276
10	ENE 14	NE 9	NE 13	NNE 10	NNE 14	NNE 22	NNE 21	NNE 19	NNE 27	NE 27	NE 27	NNE 17	413
11	WSW 5	SSW 8	SW 3	S 4	NNE 1	E 1	SSE 0	SE 0	ESE 0	ESE 0	ESE 0	ESE 0	80
12	WSW 12	SSW 8	SSW 7	SSE 10	SSE 8	SSE 9	SE 8	SSE 6	SSW 8	S 5	SSW 11	SSE 6	141
13	W 7	WSW 7	WSW 9	SW 10	W 10	WNW 12	WNW 10	WNW 3	WNW 3	WNW 0	SW 3	SSE 6	117
14	WSW 28	SW 40	WSW 37	WSW 36	WSW 35	W 29	WSW 32	W 32	WNW 36	WNW 25	WNW 26	WNW 17	431
15	NW 6	NW 9	NW 9	WNW 9	WNW 9	NW 8	NNW 10	NW 7	NW 5	NNW 2	WNW 5	NW 7	197
16	W 5	S 5	W 3	NW 2	NNW 0	NNW 0	NNW 0	NNW 0	N 0	N 0	NE 0	ESE 4	37
17	NNW 13	NNW 15	NNW 10	NNW 9	NW 13	WNW 19	WNW 13	NW 5	NW 0	NW 0	NW 1	NNW 2	157
18	SSW 5	WNW 5	NNW 6	N 4	N 8	NNW 6	NNW 7	NNW 7	NNW 7	N 10	NNW 8	NNW 9	185
19	WNW 23	WNW 21	WNW 16	NNW 14	WNW 13	WNW 7	W 5	W 7	WSW 8	WSW 7	W 4	WSW 6	256
20	NNW 13	NNW 11	NW 14	WNW 14	WNW 15	WNW 16	WNW 12	NW 10	NW 6	NW 0	NW 0	NW 0	152
21	NNW 9	NNW 8	N 6	NE 6	NE 5	NNE 3	NNE 5	NNE 9	SE 1	SSE 0	SSE 0	SSE 0	106
22	NNE 13	NNE 13	NNE 15	NE 14	ENE 14	NE 11	NE 3	NNE 1	ENE 2	SSE 0	SSE 0	NNE 1	113
23	ENE 17	E 14	ENE 15	ENE 15	NNE 10	NNE 11	NE 11	NNE 11	NNE 12	NNE 6	N 7	N 5	254
24	NE 17	NE 18	NE 17	NE 17	NE 15	NE 14	NE 14	NE 13	NE 16	NE 13	NE 10	NE 11	287
25	ENE 18	ENE 21	NE 22	NE 21	NE 16	NE 17	NE 13	NE 18	NE 24	NE 18	NNW 9	NE 8	300
26	W 8	WNW 13	WNW 10	NW 9	WNW 10	WNW 11	WNW 12	WNW 2	WNW 0	WNW 0	W 0	SW 4	109
27	SSE 3	ESE 7	SW 8	W 10	NNW 11	WNW 7	WSW 9	S 13	SSE 10	SSE 10	SE 11	SE 8	158
28	NNW 6	N 4	N 4	NE 4	NE 8	ENE 8	E 2	NE 8	NE 12	NE 13	NE 0	NNW 3	141
29	WNW 9	WNW 6	NW 7	NW 2	NNW 3	NW 0	WNW 3	WNW 6	WNW 0	WNW 4	WNW 3	WNW 0	84
30	SSW 7	SW 8	SSW 9	S 6	SW 10	WNW 14	W 8	NW 9	NNW 3	NNW 0	NNW 5	NNE 7	118
31	NE 17	NE 20	NE 20	ENE 20	NE 16	NE 16	NE 18	NE 18	NE 23	NE 27	NE 18	NE 5	382

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1	NNW 8	NNW 10	NNE 10	NNE 9	NNE 8	NNE 10	NE 13	NE 10	ENE 3	E 0	N 3	N 0	141
2	NNE 11	NNE 10	NE 9	NNE 9	NE 9	E 14	SSW 6	SSE 7	ESE 7	E 0	NE 1	ENE 5	154
3	NNE 6	NNW 10	N 8	ESE 20	S 18	SE 9	E 12	S 11	SW 0	W 4	NNW 3	NNE 2	141
4	WNW 5	WNW 6	WSW 9	SSE 12	SE 4	SE 2	S 0	S 0	S 0	SE 0	E 3	ENE 0	79
5	NE 15	NE 14	NNE 12	NNE 10	NNE 11	NE 6	NE 1	NE 8	NE 2	NE 1	NE 0	NNE 2	152
6	NE 15	NNE 13	NNE 13	NNE 12	NNE 10	NNE 8	NNE 7	NNE 10	NE 6	NNE 1	NNE 11	NE 3	139
7	NE 20	NE 16	NNE 15	NNE 16	NE 13	NE 9	ESE 12	SSE 16	S 8	NW 8	ENE 8	SE 12	200
8	N 4	NNW 7	NNW 7	N 7	N 8	ENE 8	ESE 35	S 19	WSW 4	NW 0	E 6	SSE 12	173
9	W 8	WSW 5	WSW 5	SSW 8	SE 4	S 9	SSW 0	WNW 5	NW 6	NW 0	NW 3	NW 0	76
10	NW 7	NW 8	N 10	WNW 9	WNW 23	W 18	SE 19	SSE 16	SE 8	SSE 8	SSE 7	SSW 3	171
11	NW 7	NNW 7	NNW 9	NNW 10	NNW 14	NW 16	SSW 13	ESE 8	SE 10	SSE 3	SSE 7	SSE 5	144
12	NNE 14	NNE 10	NNE 8	NNE 10	NNE 12	NNE 11	N 19	N 12	NNE 2	NE 6	ENE 11	ENE 5	153
13	NE 8	NNE 11	NNE 19	NNE 13	NNE 3	N 2	NNW 1	N 3	NE 12	NE 7	N 1	NNW 1	120
14	NNW 9	NNW 6	NNW 6	NNW 8	NNW 9	NNW 10	NNW 9	NNE 15	NNE 20	NNE 23	NNE 8	N 10	196
15	NE 15	NE 16	NNE 19	NNE 16	NNE 17	NNE 14	NNE 14	NNE 14	NE 16	NE 20	NE 18	NE 12	330
16	NNE 17	ENE 12	NE 13	NNE 15	NNE 14	NNE 12	NNE 12	NNE 13	NE 15	NE 12	NE 0	NNW 1	238
17	NNW 8	N 8	N 9	N 7	NNE 9	ENE 6	ESE 7	ESE 4	ESE 7	ESE 5	ESE 3	ESE 0	100
18	NNW 10	NE 10	NNW 14	NNW 19	NNE 14	NE 14	NE 13	ENE 1	ENE 4	NNW 10	NW 12	WNW 2	142
19	W 14	SW 17	WSW 22	SW 16	SW 12	SSW 3	WSW 0	SW 2	SW 0	SW 0	SW 0	SW 0	184
20	NNW 11	NNE 10	NE 11	NNE 9	NE 9	NE 8	NE 8	NE 8	NE 14	ENE 11	ENE 11	E 3	173
21	NNE 7	NNE 7	NE 7	NNE 5	NNE 5	NW 5	SSW 9	SSE 10	SW 10	WSW 16	WNW 2	NW 2	124
22	SE 9	ENE 7	NNE 10	NE 9	NE 8	NE 5	NNE 9	W 5	SW 11	S 11	SSE 15	SE 7	138
23	WNW 8	NW 15	WNW 28	WNW 11	SSE 13	S 22	SSE 16	SSE 9	SSE 7	SE 7	SE 6	SSW 4	173
24	NW 6	E 5	NNW 2	WNW 7	WNW 2	NW 4	WNW 4	NE 5	ENE 0	ENE 1	ENE 0	ENE 0	71
25	SSW 4	SW 2	SW 5	SW 11	WSW 18	S 15	SSE 10	SE 7	SE 4	SE 4	SE 10	S 3	154
26	WNW 7	W 11	W 13	WNW 18	WNW 18	WNW 18	WNW 9	WNW 1	WNW 4	WNW 0	SW 5	SSE 6	188
27	NE 8	N 8	N 7	N 15	ENE 17	SE 12	SSE 14	SE 9	SE 3	SE 8	NNE 6	SSE 1	152
28	S 9	SSW 16	SSW 15	SSW 10	SSW 16	SSW 16	S 13	SSW 9	SW 6	SSW 5	WSW 8	WNW 3	233
29	S 9	WNW 4	WNW 10	WNW 7	WNW 14	W 13	WNW 13	WNW 17	NW 12	NW 11	WNW 14	WNW 10	196
30	WSW 17	WSW 16	WSW 21	WNW 28	W 17	W 12	WSW 14	WNW 13	WNW 9	WNW 7	W 3	WNW 8	277

Juli 1915. $h_a = 34{\cdot}5^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30} a	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} p
1	7.1	WNW 7	W 3	W 4	W 7	WSW 6	W 4	W 4	W 2	SW 1	SW 4	SSE 9	SSE 10
2	4.8	NW 6	NW 5	NW 0	NW 5	NW 4	NW 6	NW 4	NW 6	NW 7	NW 6	WNW 10	NW 10
3	10.3	WNW 1	WNW 0	WNW 1	WNW 1	WNW 0	NNE 5	ENE 8	NNE 3	S 5	NNW 9	NNE 13	NE 20
4	5.8	NNE 13	NNE 20	NNE 14	E 2	E 2	NE 0	NE 0	N 6	NE 4	NE 6	NE 8	NE 11
5	7.5	W 1	W 2	W 0	W 0	W 0	W 2	SW 2	SSW 2	WSW 7	W 12	W 10	WNW 9
6	4.5	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 2	N 6	ENE 5	NNE 2	ESE 4	SSW 6
7	11.4	ESE 7	ESE 5	ESE 0	ESE 8	SE 11	SE 10	SSE 7	S 3	WSW 8	WSW 23	WNW 25	W 22
8	7.8	NNW 0	NW 4	WNW 3	NW 7	NW 9	NW 11	WNW 11	WNW 10	WNW 13	WNW 8	NW 1	WNW 6
9	3.6	SE 1	SE 4	SE 2	SSE 1	SSE 1	SSE 0	SSE 0	SW 1	NW 4	NE 6	E 7	N 6
10	5.5	WNW 2	S 3	ESE 5	ESE 2	ESE 2	ESE 3	ESE 0	ESE 3	S 4	WSW 3	N 1	NW 4
11	13.0	SSE 6	SSE 4	SSE 4	SSE 6	SE 3	SE 3	SE 4	SSW 4	W 4	WNW 6	WSW 16	WSW 24
12	13.6	SSW 18	SW 16	WNW 12	WNW 13	WNW 7	WNW 1	WNW 9	WNW 12	WNW 11	NW 14	NW 15	WNW 14
13	8.9	NNW 2	NE 6	E 3	E 0	E 0	E 0	E 0	E 1	NW 4	S 4	SE 5	NNE 6
14	18.3	SSE 11	WSW 19	WSW 22	WSW 40	WSW 42	WSW 35	WSW 27	WSW 22	WSW 25	WSW 18	WSW 24	WSW 22
15	16.1	NW 0	NW 0	NW 5	NW 4	NW 9	SW 9	SSE 8	SW 14	SW 18	WSW 17	WSW 16	WSW 11
16	4.8	WSW 13	WSW 1	WSW 2	SE 2	ESE 9	ESE 0	ESE 1	SSE 1	SSW 3	SSW 8	SW 6	SW 7
17	19.4	ESE 11	SE 12	SSE 9	SSE 6	SE 7	SSE 8	SSE 3	SSW 1	WSW 18	SW 17	NNW 14	SW 24
18	19.9	WSW 33	WSW 32	SW 26	WSW 30	WSW 24	W 21	W 16	WNW 13	W 21	W 22	W 30	WNW 31
19	5.5	WNW 1	WNW 0	WNW 1	WNW 0	WNW 0	WNW 0	WNW 0	WNW 2	N 4	ESE 5	NE 7	NNW 7
20	4.8	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 1	N 3	WNW 5	WNW 5	NNW 4
21	8.8	SSE 8	SSE 1	S 7	S 7	S 1	S 0	S 1	SW 2	WNW 9	WNW 10	WNW 13	WNW 16
22	4.9	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NW 3	WNW 6	WNW 10	WNW 7
23	10.4	SE 8	SE 10	SE 13	ESE 5	ESE 0	ESE 1	ESE 0	ESE 1	SSE 5	W 9	WNW 7	W 4
24	6.7	WSW 5	SSE 7	SE 0	S 5	SSW 10	SSW 5	S 6	WSW 8	W 9	SSE 11	SSE 12	SSE 5
25	9.5	E 1	ENE 0	N 3	W 11	SW 11	SSW 9	SW 12	SW 13	WSW 21	W 18	WSW 20	WSW 13
26	5.4	SSE 4	SE 0	SE 2	SE 2	SSE 1	SSE 0	SSE 6	SSE 4	SSE 5	WNW 7	NE 2	SE 6
27	7.9	SE 7	ESE 6	ESE 2	ESE 0	ESE 0	ESE 1	ESE 1	WSW 6	NNW 3	NW 8	ENE 4	S 7
28	13.4	S 15	WNW 34	WNW 18	WNW 14	WNW 16	WNW 15	WNW 10	WSW 18	W 20	NW 11	W 19	WNW 23
29	3.9	NW 0	NW 0	NW 2	NW 5	NW 4	NW 2	NW 6	NW 13	NW 7	NW 7	NNW 5	NNW 3
30	7.7	ENE 1	NNE 1	NNE 1	NNE 2	NNE 4	N 6	NNW 6	NNW 7	NNW 2	NNW 1	NNE 4	SE 8
31	3.3	SE 8	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 1	SE 4	S 2	WSW 3	WNW 6	NW 8

August.

1	4.2	NNW 6	NNE 2	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 1	ENE 1	ESE 4	SW 5	SSW 7
2	10.7	SW 7	S 12	SSE 22	SSW 13	N 8	NNW 3	NNW 3	NNW 0	NW 2	NNW 6	NNW 3	NW 8
3	16.9	WSW 9	NW 3	SE 5	S 5	W 1	SW 4	WNW 18	W 13	W 10	WSW 8	SW 13	SW 21
4	17.0	WSW 27	WSW 25	WSW 24	WSW 24	WSW 16	WSW 11	WSW 16	WSW 20	WSW 13	W 14	WSW 28	W 24
5	6.0	S 9	S 7	S 7	S 5	S 5	S 4	SSE 5	SSW 8	SSW 6	WNW 4	SW 6	SSW 4
6	5.7	E 1	E 2	E 3	S 0	E 1	E 0	E 0	E 1	NE 1	NW 5	W 14	WSW 16
7	13.5	SSE 8	SW 11	W 12	W 11	WSW 10	WSW 12	SSW 16	WSW 15	WSW 22	WSW 20	W 16	WNW 19
8	7.8	S 6	S 1	S 4	S 5	SSE 10	SSE 6	SSE 0	SSE 5	SW 7	WSW 14	WSW 14	WSW 15
9	5.0	SE 9	SE 8	SE 9	SE 5	SE 4	SE 0	SE 0	SE 0	SE 3	SSW 3	W 2	SSW 7
10	6.1	SE 4	SE 5	SE 0	SE 0	SE 0	SE 0	SE 2	SSE 4	SSE 2	SSW 5	WSW 9	WNW 9
11	9.1	SE 11	SSE 6	SSE 6	SE 0	ESE 3	ESE 8	SSE 8	SSE 1	S 5	W 10	W 11	W 10
12	4.0	S 1	S 0	ESE 2	ENE 1	ENE 2	ENE 0	ENE 1	ENE 0	NNW 10	NNW 8	NNE 10	NE 10
13	6.8	ENE 1	ENE 1	ENE 0	ENE 3	ENE 2	SW 8	WNW 11	WSW 6	S 6	SSE 6	SSW 7	SSW 6
14	8.7	SSW 6	SSW 2	SSW 5	S 7	S 4	SW 4	W 4	W 15	W 21	W 18	SW 13	WSW 9
15	7.4	SSE 7	SSE 10	SSE 10	SSE 4	SE 3	ESE 1	ESE 0	ESE 0	SE 2	SW 5	WSW 11	SSW 15
16	10.1	ESE 4	ESE 0	ESE 0	ESE 0	ESE 0	ESE 7	ESE 2	SE 7	SW 7	W 11	W 12	WSW 16
17	11.4	SE 7	SE 4	SE 6	SE 6	SE 9	SSE 12	SSE 16	SSE 10	S 14	SSW 13	S 13	S 15
18	4.9	ESE 5	ESE 2	ESE 0	ESE 1	ESE 0	ESE 0	ESE 0	ESE 0	ESE 3	ESE 8	NE 8	NNW 7
19	7.9	NE 0	NE 0	NE 0	NE 0	NE 1	ENE 6	E 2	E 1	E 0	NNE 4	WNW 13	WNW 15
20	6.3	NNW 10	N 2	N 0	N 0	N 1	N 0	N 0	N 0	N 5	NNW 7	NE 8	N 9
21	7.1	NNW 3	NNW 4	NNW 3	NNW 0	NNW 0	NNW 0	NNW 0	NNW 3	ENE 8	S 9	WSW 11	WNW 20
22	8.4	WSW 8	W 5	W 7	W 6	WNW 12	WNW 13	WNW 7	WNW 11	WNW 9	WNW 21	WNW 16	WNW 7
23	7.7	ESE 0	ESE 1	ESE 0	ENE 3	NNE 0	NNE 0	NE 3	NE 7	NE 7	NE 11	NNE 14	NE 12
24	8.9	ENE 14	ENE 12	ENE 11	NNE 7	NE 3	ENE 0	ENE 1	ENE 4	NE 0	NNE 13	NNE 14	NE 15
25	4.5	ENE 0	ENE 0	NNE 2	N 4	N 0	N 0	N 0	NNW 1	WNW 6	W 7	ENE 2	NE 7
26	4.9	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 1	ESE 1	SE 4	N 8	N 10
27	3.1	ESE 1	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	NE 8	NW 6	W 5
28	3.5	E 0	E 0	E 0	E 0	E 0	E 2	E 4	E 0	E 2	E 0	NNW 3	NNW 2
29	15.1	SE 9	SE 12	SE 12	SE 12	SE 8	SE 5	S 10	WSW 15	S 4	WSW 23	WSW 17	SW 12
30	15.7	WSW 23	WSW 14	SW 13	SW 16	SW 24	SW 25	WSW 29	WNW 24	WNW 29	WNW 20	W 15	WNW 18
31	5.0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NW 3	WNW 8	WNW 7	WNW 13

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). Juli. Zürich.

Tag	12^{30} p-1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}a	Summe
1	SSE 12	SSE 15	SSE 13	SSE 12	S 11	SSW 7	SSW 8	S 8	SSE 7	SSE 7	E 2	NW 7	170
2	NNE 6	N 5	SW 3	SSW 9	SSE 10	S 9	S 3	SW 0	WSW 1	WNW 1	WNW 0	WNW 0	116
3	NNE 18	NNE 20	NE 17	NNE 19	NNE 14	NNE 10	NE 10	ENE 12	ENE 11	ENE 19	ENE 19	ENE 13	248
4	ENE 11	NE 8	E 5	SSW 4	W 9	W 11	W 1	W 1	W 0	W 0	W 1	W 2	139
5	WNW 12	WNW 10	WNW 10	WNW 11	WNW 21	WNW 21	NW 12	WNW 16	WNW 12	WNW 5	WNW 3	WNW 1	181
6	W 4	NW 9	WNW 8	SW 8	SSE 9	SSE 5	S 1	SSE 5	SSE 8	SSE 9	ESE 8	ESE 9	108
7	W 16	W 23	WSW 19	SW 13	WSW 21	WSW 18	WNW 18	WNW 7	WNW 2	WNW 0	NW 5	NNW 3	274
8	NNE 6	N 8	NW 13	NW 16	NNW 8	NNW 11	NNW 10	N 5	NW 10	NW 7	WSW 4	SSE 6	187
9	NNW 12	NNW 8	NNW 5	NNE 5	ENE 2	ESE 3	NE 3	NE 2	NE 0	E 0	ESE 2	SSW 11	86
10	NNW 6	WNW 9	WNW 11	WSW 11	WSW 10	SSW 6	SSE 13	S 9	S 6	SE 9	SSE 3	SSE 8	133
11	WSW 27	WSW 31	WSW 28	WSW 28	W 24	WNW 24	WNW 20	WNW 10	W 6	SW 4	SSW 11	SW 14	311
12	WNW 16	WNW 16	WNW 22	WNW 28	WNW 32	WNW 27	WNW 15	WNW 10	WNW 10	NW 7	NNW 2	NNW 0	327
13	N 7	N 5	NE 3	W 13	NW 25	NW 14	NW 9	E 5	WSW 19	WSW 24	SSW 40	SW 19	214
14	W 21	WSW 24	W 20	W 16	WNW 16	WNW 14	NW 11	NW 5	NW 5	NW 0	NW 0	NW 0	439
15	WSW 24	WSW 31	WNW 38	WNW 31	W 28	W 26	W 19	W 15	WSW 15	WSW 19	WSW 15	WSW 14	386
16	SSW 10	SSW 8	SW 7	WSW 9	SSW 7	SSW 6	S 8	SSE 1	SSE 7	SE 4	ESE 0	ESE 4	115
17	WSW 36	WSW 43	SSW 33	WSW 22	SW 20	SSW 27	SSW 22	SW 36	SSW 22	SW 24	WSW 26	SW 25	466
18	WNW 28	WNW 27	WNW 25	WNW 22	WNW 28	WNW 20	WNW 14	WNW 9	WNW 4	WNW 0	WNW 2	WNW 0	478
19	W 8	NNE 7	NE 8	NE 7	NNE 11	NNE 11	NE 16	ENE 20	ENE 14	ENE 2	ENE 0	ENE 0	131
20	WSW 7	SW 11	WNW 11	W 13	W 11	W 11	WNW 7	WNW 6	WNW 2	WNW 3	SW 5	SSE 9	114
21	WNW 19	WNW 16	WNW 18	NW 21	WNW 24	NW 14	NW 10	NW 7	NW 1	W 2	WNW 3	NNW 1	211
22	WNW 8	WSW 8	WSW 9	W 11	SSW 6	SSW 7	SSW 6	S 1	SE 7	SE 8	SE 11	SE 10	118
23	SW 4	WSW 8	W 20	WNW 23	WNW 27	WNW 29	WNW 15	SW 6	SSE 13	SSW 23	SW 13	SSW 5	249
24	S 8	SSW 3	S 9	S 9	S 10	S 9	SSE 7	SW 6	SE 3	SE 9	SE 3	SE 1	160
25	S 13	S 11	WSW 7	W 12	SW 12	S 11	SSE 11	SSE 2	SSE 6	SSE 4	SSE 4	SSE 4	229
26	SSE 8	SSW 8	WSW 2	NW 2	WSW 4	S 10	S 12	SSE 8	SE 10	SE 9	SE 9	SE 9	130
27	SSE 15	SSE 17	S 10	SSW 5	WSW 10	SW 30	WSW 24	SSW 10	SSW 8	NW 10	N 3	ENE 3	190
28	WNW 19	WNW 20	WNW 15	WNW 14	NW 10	WNW 11	WNW 7	NW 6	NW 5	NW 1	NW 1	NW 0	322
29	NNE 7	E 6	E 6	ENE 4	NNE 4	N 1	W 2	S 6	SE 1	SE 0	SE 2	ESE 0	93
30	WNW 13	N 16	NE 19	ESE 17	S 14	S 11	SSE 11	SSE 11	SE 3	SE 4	ENE 11	NW 11	184
31	WNW 7	NW 8	WNW 10	NW 8	WNW 4	WNW 1	NW 6	NNW 3	NNW 0	NNW 0	NNW 0	NNW 0	79

August.

Tag	12^{30} p-1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}a	Summe
1	WSW 13	W 13	NW 8	NNW 5	ENE 5	ESE 7	SE 2	SE 6	ESE 3	NE 1	NE 2	N 10	101
2	WNW 11	WNW 24	NW 23	WNW 17	WNW 32	ENE 12	SSE 9	SSW 3	SSE 11	S 9	SSW 11	S 7	256
3	WSW 24	WSW 39	WSW 33	WSW 28	WSW 30	WSW 27	WSW 25	WSW 22	WSW 16	WSW 25	WSW 16	WSW 18	405
4	WSW 29	WNW 20	WNW 14	W 18	SW 8	WSW 13	WSW 14	SSE 12	SSE 12	ESE 8	SSE 8	SSE 10	408
5	SW 6	WSW 8	WNW 7	WNW 6	S 7	E 8	E 7	ENE 5	ENE 3	E 4	E 8	E 6	145
6	SSW 10	SSW 9	W 10	WNW 14	W 9	WSW 7	WSW 6	SSW 3	S 5	S 6	WSW 7	S 6	136
7	WNW 18	WNW 19	WNW 21	WNW 18	WNW 22	WNW 17	WNW 12	W 12	W 4	W 1	W 2	SW 6	324
8	WSW 12	W 8	W 11	W 11	W 9	WSW 9	WSW 8	SSE 3	SSE 2	SSE 3	SSE 11	SSE 12	186
9	SW 6	WNW 5	WNW 8	WNW 8	WNW 7	W 2	SSW 1	S 4	SE 5	SE 7	SE 11	SE 7	121
10	WNW 3	WNW 8	W 11	W. 13	WNW 19	WNW 16	WNW 9	NW 7	NW 3	NNW 2	NNW 3	SE 12	146
11	WNW 19	WNW 23	WNW 25	WNW 22	WNW 20	W 12	SW 6	SSW 5	S 6	S 1	S 0	S 0	218
12	NNE 9	NNE 9	NE 7	NE 4	E 1	E 7	ENE 8	ENE 1	ENE 0	ENE 1	ENE 1	97
13	SW 12	SW 11	SSW 9	WSW 13	W 14	WNW 14	NW 9	NW 2	NW 5	NW 8	WNW 6	W 4	164
14	NW 15	WNW 11	W 7	SW 3	SSW 8	S 9	S 0	S 5	SSE 10	S 13	SSE 10	SE 9	208
15	S 15	SSE 11	WSW 12	WNW 13	WNW 25	NNW 12	NNW 6	NNE 4	ENE 3	E 5	ESE 3	ESE 0	177
16	W 20	W 25	WNW 21	WNW 18	WNW 20	WNW 22	WNW 20	NW 2	SW 8	ESE 9	SE 6	SE 6	243
17	SSW 22	SSE 12	SSE 17	SSE 17	SE 20	S 15	SW 11	SSW 8	ESE 7	ESE 5	ESE 9	ESE 5	273
18	NNW 7	NNW 9	N 20	N 15	N 12	NNE 9	NE 10	NE 1	NE 0	NE 0	NE 0	NE 1	118
19	WNW 10	WNW 21	WNW 24	WNW 27	WNW 21	WNW 14	WNW 9	WNW 1	WNW 4	WNW 5	NW 5	NW 1	190
20	NNW 9	WNW 10	NW 8	NW 10	WNW 17	WNW 17	WNW 13	NNW 4	NNE 11	NNW 3	NW 0	NNW 7	151
21	NW 19	NW 19	WNW 3	WNW 7	S 6	SE 8	E 5	SSW 14	S 7	SW 12	WSW 5	SSW 4	170
22	NW 8	WNW 8	SW 4	SW 6	SSE 12	SSE 8	ESE 8	SE 10	ESE 8	ESE 7	ESE 1	ESE 0	202
23	NE 14	NE 16	NNE 15	NE 14	NNE 11	NE 8	NE 3	ENE 10	ENE 7	NE 10	NE 10	NE 9	185
24	NE 12	NE 16	ENE 13	NE 10	NNE 7	NNE 7	NNE 9	NE 10	ENE 15	ENE 4	ENE 8	ENE 0	214
25	NNE 9	NE 8	NE 9	NE 9	NNE 8	NNE 10	NNE 12	NNE 9	NNE 2	NNE 1	NNE 0	ENE 1	107
26	NNE 13	NE 9	NE 10	NNE 11	NNE 9	NNE 6	NNE 11	NE 14	NE 6	NE 2	NE 0	E 3	118
27	NW 5	NE 7	ENE 6	ENE 6	ENE 7	ENE 7	ENE 12	NNE 2	NNW 0	ENE 3	E 0	E 0	75
28	W 5	WSW 4	W 5	W 4	NNW 4	E 6	SE 7	SE 6	SSE 5	S 8	SSE 8	SSE 9	84
29	S 19	SSW 19	SW 14	WSW 22	WSW 16	WSW 12	WSW 14	WSW 13	WSW 25	WSW 25	WSW 26	WSW 18	362
30	W 16	WSW 17	SW 15	SSW 15	SSW 18	SW 16	WNW 13	WNW 8	WNW 6	NNW 2	NNW 2	NNW 0	378
31	WNW 10	WNW 9	W 12	WNW 13	W 15	WNW 16	NW 6	NW 4	NNW 4	NNW 0	NNW 0	NNW 0	120

September 1915. $h_a = 34.5^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30} a		1^{30}–2^{30}		2^{30}–3^{30}		3^{30}–4^{30}		4^{30}–5^{30}		5^{30}–6^{30}		6^{30}–7^{30}		7^{30}–8^{30}		8^{30}–9^{30}		9^{30}–10^{30}		10^{30}–11^{30}		11^{30}–12^{30} p	
1	4.1	NNW	0	NNW	0	NNW	0	NNW	0	NNW	0	NNW	0	NNW	0	NNW	0	NNW	4	NW	6	WNW	6	NW	8
2	8.0	NW	1	NW	2	NW	2	NW	0	NW	0	NW	0	NW	0	NW	2	W	2	S	2	SSE	11	SSE	15
3	4.3	SW	4	E	3	E	2	ESE	2	N	5	N	0	ENE	3	SE	4	SW	5	N	3	W	3	WNW	7
4	13.3	WNW	13	WNW	10	WNW	13	WNW	7	WNW	8	WNW	7	W	9	W	3	W	7	W	6	SW	6	W	13
5	10.9	S	15	S	12	SSW	12	S	10	SSW	12	SW	18	SW	10	SSW	12	SSW	13	WSW	13	WSW	18	W	9
6	5.5	SSE	2	SSE	0	SSE	0	SSE	0	SSE	0	SSE	0	SSE	1	SSE	0	SW	2	W	1	N	6	N	9
7	4.1	ENE	0	ENE	0	ENE	1	N	0	NNW	0	NNW	0	NNW	0	NNW	0	NNW	5	NNW	7	NNE	14	NNE	15
8	9.0	N	5	NNW	0	NNW	0	NNW	1	NNW	0	NNW	0	NNW	0	NNW	0	NNE	4	NE	9	NNE	10	NE	14
9	8.6	NNW	2	NNW	3	NNW	4	NNW	1	NNW	1	NNW	0	NNE	5	NE	7	NNE	7	NE	7	NNE	12	NE	16
10	13.5	NNE	19	N	8	N	7	NNW	8	NW	9	WNW	10	WNW	12	NW	12	NNE	15	NNE	8	NE	12	NNE	15
11	8.7	NE	28	NE	31	ENE	12	N	7	WNW	4	NNE	9	W	12	NNE	13	NNE	6	NNE	9	NNE	10	NE	6
12	4.4	ENE	2	NE	7	NE	6	N	3	NNW	5	NNW	4	NNW	1	NNW	0	NNW	0	NNE	4	E	6	SSW	2
13	4.6	NW	3	NW	5	NW	1	NE	0	NE	0	NE	0	NE	0	NE	2	NE	0	NNW	4	WNW	3	WSW	3
14	7.1	SE	7	SE	8	SE	7	SE	6	SE	3	SE	7	SE	4	SE	7	SSE	4	SW	2	WSW	4	NW	5
15	7.7	SW	9	SSW	6	S	8	S	7	SW	13	WSW	11	SW	13	SSE	13	SSE	9	SSW	8	S	7	S	9
16	3.9	SSE	7	SSE	7	S	3	S	8	SSE	6	SSE	1	SSE	3	SSE	0	SSE	0	SSE	2	SW	4	W	3
17	2.5	NNE	0	NNE	0	NNE	0	NNE	0	NNE	0	NNE	0	NNE	0	NNE	0	NNE	1	NW	4	N	9	NW	9
18	5.0	WNW	0	WNW	2	NNE	7	ESE	4	ESE	5	ESE	6	ESE	2	ESE	0	ESE	0	ESE	0	SSW	3	WNW	9
19	8.5	ENE	0	ENE	0	ENE	0	ENE	0	ENE	0	ENE	0	ENE	0	NNE	0	NNW	3	NNE	6	N	12	NNE	14
20	9.2	NW	4	NE	8	SW	8	WNW	7	WNW	12	WNW	7	NW	8	NW	9	NW	8	NW	7	N	6	NE	4
21	10.1	N	7	NNW	7	NW	8	NW	7	NW	10	NNW	10	NW	10	NW	8	NW	9	NNW	6	N	6	N	8
22	3.2	NW	5	NW	2	NW	2	NW	0	NW	0	NW	0	NW	0	NW	1	NNE	2	ENE	1	NW	9	N	10
23	2.6	ENE	0	ENE	0	ENE	0	ENE	0	ENE	0	NNE	1	NNW	1	NNW	0	NNW	1	NNW	5	NW	4	WSW	3
24	2.0	ESE	0	ESE	0	ESE	0	ESE	2	ESE	0	ESE	0	ESE	1	ESE	0	ESE	1	ESE	0	ESE	4	SSW	6
25	10.5	SE	6	SSE	2	WNW	4	ESE	1	ESE	3	N	1	N	2	N	0	WNW	3	WSW	4	NNW	10	WNW	15
26	13.0	SSW	18	SSE	16	SE	11	S	9	SW	15	WSW	19	WSW	17	WSW	14	WSW	17	SW	16	SW	16	WSW	18
27	16.2	NNE	3	NNW	4	NNE	2	S	10	SSE	16	SW	39	SW	35	SW	29	SW	31	WSW	34	WSW	34	WSW	37
28	9.7	W	2	WNW	1	W	5	W	2	WSW	8	WSW	5	SSW	10	WSW	13	W	13	W	15	W	18	WSW	17
29	7.3	SE	11	SE	11	ESE	10	ESE	7	ESE	8	ESE	8	ESE	6	NE	7	NNW	13	NNW	3	WSW	9	SSE	2
30	11.4	SW	20	W	21	WNW	20	WSW	18	WSW	13	W	15	WNW	14	WNW	9	WNW	5	WNW	3	WSW	4	S	10

Oktober.

1	3.8	SSE	10	S	8	S	5	S	0	S	0	SW	4	NNW	1	NE	0	E	5	SSE	5	SSE	6	S	10
2	8.1	WNW	0	WNW	3	WNW	1	WNW	0	WNW	5	NNW	9	N	9	NNE	5	NNE	10	NNE	14	NE	16	NE	15
3	8.1	NNE	8	NNE	14	NNE	9	NNE	11	N	13	N	9	N	7	N	11	N	12	N	10	N	9	NNE	10
4	2.9	NNE	3	NNE	2	NNE	0	NNE	1	N	3	NNW	3	NNW	0	NNW	1	NNW	0	NNW	1	NNW	1	NNW	4
5	8.3	NNW	1	NNE	9	N	12	NNE	10	NE	10	NNE	7	N	12	N	13	N	13	N	14	NNE	12	NNE	7
6	4.8	NNW	5	N	8	N	8	N	6	N	7	N	5	N	4	N	5	N	4	NNW	5	NNW	8	NNW	8
7	2.2	N	3	N	5	N	2	N	1	N	0	N	0	N	0	N	0	N	1	NNW	4	NNW	3	NNE	2
8	5.5	NNE	1	NE	8	NE	6	NE	4	NNE	3	NNE	0	NNE	0	NNE	2	NE	6	NE	9	NNE	10	NNE	10
9	3.1	NE	0	NE	0	NE	0	NE	0	NE	0	NE	0	NNE	2	N	2	N	1	N	4	NNW	5	NW	7
10	3.8	SE	0	SE	0	SE	0	ESE	4	ESE	1	ESE	1	E	7	ENE	10	ENE	9	ENE	6	ENE	6	NE	7
11	3.6	NE	0	NE	0	NE	3	ENE	1	ESE	6	ESE	8	E	1	NE	2	NNE	6	NNE	9	N	9	NE	7
12	2.8	NNE	3	E	6	SSE	2	SSE	1	SSE	0	SSE	0	SSE	1	SSE	7	SSE	3	SSE	1	SSE	1	SSE	2
13	4.5	SE	3	SE	3	SSW	8	W	13	W	9	WSW	8	SSW	4	S	3	SSW	4	SSW	2	W	5	WNW	2
14	9.1	ENE	2	ENE	1	ENE	2	ENE	0	ENE	0	ENE	0	ENE	1	NE	3	NE	5	NE	10	NE	14	NE	17
15	9.2	NNE	10	NNE	7	NNE	6	NNE	6	N	9	N	10	NNE	23	NE	17	ENE	6	NE	8	NE	13	NNE	8
16	3.9	N	5	NW	4	NNW	2	NNW	0	NNW	1	N	3	NNE	2	NE	6	NNE	3	NW	6	NW	7	NNW	1
17	2.2	SE	1	SE	0	SE	0	SE	0	SE	0	SE	1	SSW	1	SW	2	SW	1	SW	1	SW	1	W	3
18	3.5	ENE	4	ENE	3	ENE	4	ENE	0	ENE	2	ENE	0	NNE	3	ENE	1	SSW	4	W	3	NNE	6	N	6
19	8.2	NNW	0	NNW	2	NNW	4	NNW	10	N	14	NNW	2	NNE	3	NNE	10	N	9	N	14	NNE	15	NNE	16
20	5.5	NNE	7	NNE	6	NNE	5	N	4	NNW	4	NNE	5	NNW	5	NW	2	NNW	1	NNW	3	NNE	3	E	6
21	2.4	NNW	2	NNW	0	NNW	1	NNW	4	NW	4	NNE	3	N	4	NNW	1	N	3	NE	1	N	2	NW	2
22	3.0	ESE	0	ESE	0	ESE	0	ESE	0	ESE	0	ESE	4	ESE	1	ESE	1	E	3	E	4	NNE	7	N	7
23	5.3	E	3	E	4	ENE	6	ENE	9	ENE	11	ENE	9	NE	6	ENE	7	ENE	9	ENE	6	E	6	ESE	4
24	6.6	WSW	4	WSW	5	SW	8	SSW	10	SW	9	SW	9	SW	8	WSW	8	SW	7	SSW	8	SSW	6	S	5
25	6.1	SSE	8	SSE	2	SSE	0	SSE	0	SSE	0	SSE	0	SSE	0	SSE	0	SSE	0	SSE	0	SSE	0	S	1
26	12.1	NE	16	NE	14	NNE	9	NNE	12	NNE	15	NNE	14	NNE	13	NNE	17	NNE	13	NNE	12	NNE	14	NE	13
27	8.7	NNE	8	N	7	NNE	4	NNE	3	N	8	NNW	9	N	10	NNE	23	NNE	17	NNE	11	NNE	11	NNE	12
28	3.0	ESE	0	ESE	0	ESE	0	ESE	0	ESE	0	ESE	0	ESE	5	ESE	3	ESE	5	ESE	4	NW	11	WNW	12
29	6.1	NE	0	NE	0	NNE	5	N	4	NNE	3	ENE	8	E	4	E	1	ENE	2	NE	6	NNE	8	N	8
30	5.1	NW	5	NW	8	NW	9	NW	11	NW	4	NW	4	NW	5	NW	4	NW	4	NNE	6	NNE	9	NNE	8
31	3.5	ENE	2	ENE	0	ENE	0	ENE	3	E	0	E	0	E	0	E	1	E	1	E	2	E	2	S	3

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). **September.** Zürich.

Tag	12^{30}p–1^{30}		1^{30}–2^{30}		2^{30}–3^{30}		3^{30}–4^{30}		4^{30}–5^{30}		5^{30}–6^{30}		6^{30}–7^{30}		7^{30}–8^{30}		8^{30}–9^{30}		9^{30}–10^{30}		10^{30}–11^{30}		11^{30}–12^{30}a		Summe
1	NW	9	W	9	WNW	12	WNW	11	WNW	9	NW	13	NW	7	NW	5	NW	0	NW	0	NW	0	NW	0	99
2	SSE	19	SSE	19	SSE	20	SSE	19	S	21	SW	9	SSE	5	SSE	13	SSE	8	SW	5	SSE	8	S	10	193
3	WNW	9	NW	7	N	9	NNE	5	NNE	2	NNE	5	NNE	2	NNE	7	NNE	3	N	4	NNW	2	NW	8	104
4	SW	21	SSW	20	SSW	21	S	11	SW	16	SW	20	SW	22	WSW	23	SW	19	SSW	20	SSE	11	SSW	12	318
5	WSW	7	WSW	12	S	15	SW	11	W	12	WNW	7	SSW	11	SSW	7	SSW	8	S	4	SSE	8	SSE	6	262
6	NNE	13	NE	14	ENE	14	ENE	13	NE	8	NNE	7	NE	10	NE	9	NE	11	E	5	ENE	5	ENE	2	132
7	NE	10	NNE	9	N	9	NNW	6	NNE	5	NE	4	NE	8	NE	2	NE	0	NE	1	NE	2	NE	1	99
8	NE	14	NE	13	NNE	12	NNE	13	NNE	11	NNE	12	NE	15	NE	21	NE	27	NE	24	NE	8	N	4	217
9	NE	17	NE	15	NE	13	NE	11	NE	8	NNE	8	NNE	10	NE	9	NE	13	NE	13	NNE	10	NNE	15	207
10	NE	16	E	17	E	16	ENE	14	ENE	9	ENE	6	NNE	7	NNE	10	NE	11	NE	16	NE	30	NE	37	324
11	NE	7	ENE	7	ESE	8	SSE	10	SSE	13	SSE	9	SE	7	ESE	0	ESE	0	ESE	0	ESE	0	ESE	1	209
12	SSW	6	SSW	10	S	8	S	7	SSW	1	SSW	0	WNW	8	NNE	4	NE	4	NE	9	NNE	5	NNW	3	105
13	WSW	4	W	8	WSW	7	SW	6	SSW	7	SSW	6	SSE	8	SE	9	SE	5	SE	10	SE	10	SE	9	110
14	WSW	6	W	7	WSW	11	WSW	11	WSW	13	SW	16	WNW	12	NNW	8	WNW	12	WNW	2	SW	5	WSW	3	170
15	S	7	S	6	SSW	6	SSW	7	S	13	S	8	SSE	5	SE	6	ESE	1	ESE	2	ESE	5	ESE	5	184
16	NW	4	NNW	8	NNW	8	NNW	9	NNE	4	NNE	1	NNE	8	NNE	0	NNE	5	NNE	2	NNE	0	NNE	1	94
17	NNW	9	N	6	NNE	6	N	4	W	6	WNW	3	WNW	0	WNW	0	WNW	0	WNW	0	WNW	0	WNW	2	59
18	WNW	11	W	9	W	10	WSW	11	WNW	15	NW	10	NW	6	NNW	3	NNW	5	NNW	0	NNE	2	ENE	1	121
19	NNE	12	NNE	16	NNE	16	NNE	18	NE	18	NE	19	NE	27	N	13	NW	6	E	8	NW	6	NE	9	203
20	NE	9	NE	8	ENE	9	ENE	8	ENE	7	E	8	E	10	ENE	9	NE	12	NE	17	NE	20	NE	17	222
21	NE	8	NNE	11	NE	11	NNE	10	NNE	12	NNE	15	NE	21	NE	26	N	9	NW	6	WNW	8	WNW	9	242
22	NW	10	WNW	10	NE	6	ENE	8	NNE	6	N	2	N	1	N	0	N	1	N	0	NNE	0	ENE	0	76
23	SSW	3	SSW	4	SSW	5	SSW	5	SSW	4	SSW	4	SSE	5	ESE	1	ESE	7	ESE	5	ESE	2	ESE	3	63
24	WNW	4	W	5	NNW	5	NNW	4	N	4	NNE	4	NNE	0	NE	2	E	3	E	4	E	0	E	0	49
25	W	14	W	19	W	20	WNW	17	NNW	8	WNW	10	WNW	12	WSW	14	SW	14	WSW	27	SW	23	SSW	22	251
26	SW	15	WSW	17	WSW	17	WSW	15	WSW	29	W	15	N	9	ENE	5	E	3	NNW	7	N	4	NNW	0	312
27	WSW	30	WSW	24	WSW	16	WSW	16	WSW	11	WNW	8	NW	6	NW	1	NW	0	NW	1	NW	1	NW	1	389
28	WSW	17	SSW	21	WSW	23	W	7	WSW	3	WSW	6	SSE	6	SSE	9	SE	6	SE	10	SE	7	SE	8	232
29	SSW	5	W	18	W	14	WSW	10	WSW	5	SSW	6	SSE	5	SSE	7	SW	6	W	0	W	0	SW	5	176
30	SSE	9	S	11	W	12	WNW	17	W	10	W	7	SW	7	S	8	SSE	9	SSE	11	SSE	11	SSE	10	274

Oktober.

1	SSE	11	SSE	6	S	5	SW	2	WNW	5	WNW	4	WNW	1	WNW	1	WNW	1	WNW	0	WNW	0	WNW	0	90
2	NE	18	NE	12	NE	6	NNE	9	N	9	N	10	NNE	6	NNE	6	N	5	N	8	N	9	NNE	9	194
3	NNE	15	NNE	13	ENE	5	ENE	6	NE	5	NE	13	ENE	3	NE	2	NNE	2	NNE	2	NNE	5	NNE	0	194
4	W	3	N	13	NNE	7	N	6	N	4	N	4	N	2	N	1	N	2	N	2	N	1	NNW	5	69
5	NE	6	NE	7	NNE	5	NNE	5	NNE	3	NNE	6	NNE	14	NNE	12	NNE	8	N	4	NNW	6	NNW	4	200
6	NNW	6	NNW	5	NNW	6	N	3	N	0	N	0	N	1	N	6	N	4	N	2	N	5	N	5	116
7	N	2	N	4	NNW	7	NNW	1	NNW	5	NNW	4	NNW	1	NNW	0	NNW	2	NNW	1	N	6	NNE	0	54
8	NNE	12	NE	10	NE	9	NE	12	NE	10	NE	11	NE	8	NE	1	NE	0	NE	0	NE	0	NE	0	132
9	NW	8	NW	5	WNW	3	N	4	NNE	6	NE	6	ENE	8	ENE	5	ENE	6	ESE	3	SE	0	SE	0	75
10	NNE	6	NNW	7	NE	8	NNE	5	NNE	4	NNW	5	ENE	2	ENE	0	ENE	0	ENE	1	ENE	0	ENE	2	91
11	NNW	9	NNW	10	SW	3	ESE	1	ESE	3	ESE	3	ESE	0	ESE	3	SSE	1	SE	1	ESE	2	NNW	2	87
12	W	6	NW	6	NW	4	NW	8	NW	7	NW	0	NW	2	NW	3	NW	0	NW	1	ESE	3	SE	1	68
13	WNW	3	WSW	3	WSW	0	WNW	8	NW	9	NNW	4	NNW	0	NE	5	ENE	1	ENE	2	ENE	5	ENE	5	109
14	ENE	19	ENE	15	NE	12	NNE	13	NE	19	NE	21	NNE	17	NNE	15	NNE	14	NNE	8	NNE	5	NNE	6	219
15	NNE	13	NNE	13	NNE	7	ENE	3	NE	3	NE	1	NE	6	ENE	12	NE	12	NE	12	NE	13	NE	3	221
16	NNW	3	WNW	6	SSW	5	SSE	8	SSE	8	SE	8	SE	2	SE	0	SE	1	SE	0	SE	8	SE	4	93
17	WNW	1	WNW	5	WNW	6	NW	7	NW	4	NW	1	NNW	1	NE	5	ENE	2	ENE	5	ENE	3	ENE	1	52
18	NNW	6	NW	8	NW	7	WNW	6	W	5	NNW	8	NNW	7	NNW	0	NNW	0	NNW	0	NNW	0	NNW	2	85
19	NE	10	ENE	9	E	2	SE	1	SE	3	ENE	6	NNE	8	NE	13	NE	13	NNE	10	NNE	14	NE	8	190
20	ENE	8	NE	11	NNE	8	NNE	6	NNE	7	NE	12	ENE	9	E	4	SE	2	SE	6	NW	5	N	4	133
21	WSW	5	SSW	8	W	4	N	3	ENE	1	ESE	5	ESE	2	ESE	0	ESE	1	ESE	0	ESE	2	ESE	0	58
22	NNW	11	NNW	6	NNW	4	NNW	2	NNW	0	NNW	4	NNE	6	NNE	4	NE	4	E	1	E	0	E	2	71
23	S	1	S	2	SSE	3	S	3	SSE	6	SE	5	ESE	4	ENE	4	ESE	6	E	4	SE	3	SSW	5	126
24	SSW	5	SSW	4	SSW	4	SSW	4	SSW	5	S	6	SSE	6	SSE	6	SSE	5	SSE	7	SSE	9	SSE	10	158
25	WSW	4	N	8	N	8	NNE	7	NNE	10	NNE	12	NE	12	NNE	17	NNE	23	NNE	16	N	9	NNE	10	147
26	NNE	10	NNE	13	NNE	16	NNE	13	N	10	N	8	NNE	10	NE	9	NE	9	NNE	11	NNE	10	NE	9	290
27	NNE	9	NNE	7	ENE	9	E	4	E	4	E	4	E	8	NE	9	NE	16	ENE	13	ESE	2	ESE	1	200
28	WNW	8	WSW	5	WSW	5	NNW	5	N	3	NNE	3	NE	1	NE	1	NE	0	NE	0	NE	0	NE	0	71
29	NNE	7	N	8	NNE	6	NE	7	ENE	8	ENE	8	ENE	7	ENE	14	ENE	14	ENE	12	NNE	3	NNW	3	140
30	N	7	NNE	9	N	8	N	9	NNE	8	ENE	4	ENE	0	ENE	0	ENE	0	ENE	0	ENE	0	ENE	0	122
31	W	5	W	5	WNW	6	NNW	3	ENE	6	SSE	3	SSE	8	SSE	10	SE	11	ESE	7	N	2	NNE	4	84

November 1915. $h_a = 34{\cdot}5^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30} a	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}p
1	7.2	N 4	W 18	SSE 9	SW 3	S 6	SSE 10	SSE 2	ESE 2	ENE 6	E 5	NW 10	WNW 3
2	8.3	WSW 16	SW 19	WSW 15	SSW 11	S 9	S 7	SSE 6	SSE 6	SSE 6	SSE 5	SSE 0	SW 5
3	7.6	SSE 7	SSE 9	SSE 11	SE 8	SE 9	SE 4	SE 2	SE 1	SE 0	SE 4	SSW 7	NW 8
4	3.8	NNW 10	NNW 10	NNW 6	NNW 8	NW 4	NW 1	NW 0	NW 0	NW 2	NW 6	NNE 6	ENE 5
5	6.0	NNE 2	NNE 4	NW 2	NW 0	NW 1	WNW 1	WNW 5	NNW 1	NNE 4	NE 3	NE 3	E 5
6	4.1	NW 8	WNW 6	NW 7	NW 9	NNW 4	N 6	NNW 4	NE 4	ENE 1	NE 4	N 2	N 3
7	3.5	SSE 3	SSE 0	SSE 0	SSE 4	SSE 2	S 2	SSW 5	SW 2	SSW 4	S 4	WSW 3	W 5
8	1.7	WSW 1	W 0	W 3	W 1	W 2	W 4	W 4	W 3	WNW 3	WNW 1	WNW 2	WNW 4
9	2.4	WNW 0	WNW 0	WNW 0	WNW 1	NNW 7	NNW 3	NNW 3	NNW 4	NNW 2	NNW 1	NW 6	WNW 6
10	27.7	WNW 11	WNW 11	WNW 11	SW 8	S 5	S 4	WSW 27	WSW 46	WSW 45	WNW 43	W 35	SW 31
11	24.2	WSW 30	WSW 27	WSW 23	WSW 16	W 18	W 14	WSW 18	WSW 22	WSW 26	WSW 33	WSW 31	SW 29
12	11.6	SSE 10	SSE 7	SSE 4	SSW 14	SSW 18	SSE 13	SSE 16	SSE 19	S 14	S 13	SSE 12	SSE 13
13	33.2	NE 8	NNW 4	NNW 10	WNW 20	SW 35	WSW 47	WSW 43	SW 26	SW 37	SW 34	WSW 23	WSW 48
14	19.6	WSW 30	WSW 30	WSW 39	WSW 30	WSW 27	WSW 21	WSW 16	SSW 14	SSW 11	WSW 14	WSW 17	WSW 7
15	9.8	W 11	WNW 5	WNW 4	WNW 7	WNW 5	NW 8	WNW 7	WNW 12	WNW 12	WNW 19	WNW 20	W 18
16	5.6	SSW 11	W 2	SSW 5	SSE 8	SSE 10	SSE 6	SSE 0	SSE 0	SSE 0	SSE 2	SSW 2	NNW 6
17	14.5	W 11	WSW 8	WSW 11	WSW 11	WSW 14	WSW 17	WSW 16	SW 16	WSW 19	WSW 23	WSW 22	WSW 24
18	4.5	W 4	W 4	W 4	W 1	NW 1	N 6	N 0	N 4	N 2	NE 3	NE 4	N 2
19	5.5	NE 0	NE 0	NE 1	ENE 7	ENE 11	ENE 3	ENE 3	ENE 6	NNE 5	NE 6	ENE 9	NE 11
20	3.4	ENE 4	E 3	ESE 3	ESE 2	ESE 1	ESE 2	ESE 2	SE 6	ESE 11	SSE 5	SE 4	E 10
21	3.8	SE 1	SE 0	SE 4	SE 0	SE 0	SE 1	SE 3	SE 4	SE 4	SE 0	SE 1	ESE 5
22	3.0	ENE 3	E 6	E 5	ENE 3	ENE 2	ENE 0	ENE 5	ENE 2	E 2	NE 4	ENE 1	ENE 1
23	1.2	NE 0	NE 0	N 0	N 0	N 0	N 0	N 0	NNW 0	NW 2	WSW 2	WSW 3	WNW 8
24	0.5	NNE 0	NW 0	NW 0	NNW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0
25	6.0	NW 2	NW 0	NW 0	NW 0	NW 1	NW 1	NW 0	NW 0	NW 0	NW 0	WSW 6	WSW 6
26	13.8	WSW 22	WSW 22	W 14	W 13	W 21	W 18	W 20	W 18	W 20	WNW 22	WNW 21	WNW 19
27	2.1	E 1	ENE 1	ENE 4	NNE 10	NE 2	NNW 1	NNW 0	NNW 0	NNW 0	N 2	NE 0	N 2
28	1.3	ENE 0	ENE 0	ENE 0	ENE 0	NNE 0	NNE 3	NE 3	NNE 1	ENE 1	ENE 6	NE 6	N 5
29	0.0	NNE 0	NNE 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0
30	1.6	NE 0	NNE 0	NNE 0	ENE 0	N 0	NE 0	NE 0	NNE 0	N 2	NNW 5	NE 3	SE 1

Dezember.

1	9.3	SE 4	W 3	ENE 0	ENE 1	ENE 0	N 5	N 0	NNE 2	ESE 6	SE 10	SSE 11	SSE 8
2	25.3	SSW 21	SSW 16	SSW 20	WSW 27	WSW 29	SW 26	SW 24	SW 36	SW 28	WSW 33	WSW 36	WSW 27
3	34.1	SSW 35	SSW 26	SW 21	SW 38	SW 42	SW 45	SW 38	SW 39	SW 32	SW 30	SSW 32	SW 33
4	22.4	W 24	W 23	WSW 27	WSW 15	SW 10	SSW 10	SW 11	SSW 18	SSW 22	SSW 21	SW 31	SW 27
5	19.6	WSW 41	SW 46	SW 31	SW 35	WSW 33	WSW 34	WSW 33	WSW 32	WSW 20	SW 21	SW 26	SW 18
6	11.8	SE 2	SE 3	SE 9	SE 4	NE 6	E 4	E 2	SE 6	SE 0	SE 0	SW 5	W 21
7	16.1	SSW 34	SW 21	SW 26	WSW 31	WSW 24	WSW 26	WNW 9	WNW 5	SW 10	S 10	SSE 14	SSE 14
8	26.9	E 8	SW 18	S 10	N 6	WSW 29	WSW 31	SW 33	SW 35	SSW 25	SW 18	WSW 31	SW 31
9	19.5	WSW 17	WSW 13	SSW 10	SE 10	SSE 11	SSE 7	SSE 8	SE 5	S 9	SSE 7	S 10	SSW 6
10	23.7	SW 23	WSW 24	S 6	S 0	SSW 2	SW 10	WSW 15	WSW 28	SW 40	WSW 34	WSW 31	WSW 31
11	17.9	WNW 4	WNW 1	WNW 3	WNW 3	WNW 0	WNW 0	SE 4	SSE 9	SE 7	SE 5	SSE 8	SW 38
12	13.3	SSE 9	SSE 8	SE 5	SE 5	SE 8	ESE 0	ESE 8	SE 7	SSE 6	SW 0	ESE 1	SSE 0
13	2.2	WNW 7	N 9	N 3	NNE 0	ENE 0	SSE 0	W 9	NNE 3	NNE 0	NNE 1	NNE 0	NNE 0
14	0.7	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 5	SE 4	SSE 0	SSW 0	W 0
15	0.1	SE 0	SE 0	SW 2	NW 0	WNW 0	WNW 0	SW 0	SSE 0	SSW 0	WNW 0	NW 0	NW 0
16	0.0	NNW 0	NNW 0	NNE 0	ENE 0	ESE 0	S 1	W 0	WNW 0	WNW 0	WNW 0	W 0	WSW 0
17	0.2	ESE 0	ESE 0	ESE 0	NE 0	NNE 0	NNE 0	NE 0	ENE 1	E 0	E 0	SE 0	SW 0
18	0.8	NNW 0	NNW 0	NW 0	NNE 0	NNW 1	NNW 1	NNW 4	NNW 0	NNW 1	NNW 1	N 1	NW 2
19	2.7	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	W 0	W 1	WNW 0	WNW 0	NW 3	NW 1	N 1
20	2.4	NE 0	NW 0	N 2	N 5	NNE 5	NNE 7	N 4	N 4	NNW 2	NNW 8	N 3	N 7
21	6.7	NNW 0	NNW 1	NW 3	WNW 0	WSW 0	SSW 0	S 3	SSW 0	W 0	NW 0	NW 5	NW 2
22	17.6	S 15	SSW 19	SW 19	SW 23	SW 24	SW 23	WSW 29	WSW 28	WSW 29	WSW 29	WSW 28	W 21
23	17.9	SSW 1	WSW 9	SW 13	SW 12	SW 12	SW 14	SW 12	S 11	SSE 13	SSE 9	SSE 6	S 9
24	19.2	SW 12	S 13	S 10	SW 20	SW 23	SSW 25	SSW 27	SW 26	SW 24	SW 27	SSW 30	SW 17
25	10.5	S 6	SSE 7	SSE 8	SE 3	S 4	ESE 3	SW 3	SE 3	ESE 3	SE 6	SSE 10	S 2
26	34.2	SW 24	WSW 37	WSW 47	WSW 47	WSW 52	WSW 43	WSW 49	SW 44	SW 35	SW 38	WSW 40	WSW 37
27	10.5	SW 21	S 8	S 13	S 13	SE 4	SSE 13	SSE 11	SE 13	SE 7	SSE 7	SSE 5	SSE 4
28	3.0	N 8	SSE 6	SSE 7	SSW 1	SW 0	SW 0	SW 1	SSE 0	SSE 0	SSE 0	WSW 2	NW 4
29	1.2	SE 0	SE 0	SE 0	SE 0	SE 0	S 0	W 0	NW 5	NNW 4	WNW 0	WNW 1	WNW 0
30	1.1	N 0	ENE 7	ESE 1	ESE 4	SE 3	SSE 0	SE 2	SE 0	SE 0	ENE 0	N 0	N 0
31	2.8	SW 0	SW 0	SW 0	S 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	S 1	S 2

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). November. Zürich.

Tag	12^{30} p-1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} a.	S.
1	WNW 2	SW 4	S 3	S 5	SSW 2	SSW 7	S 8	S 7	SSE 8	SSW 12	WSW 17	WSW 20	173
2	W 8	WSW 14	WSW 10	WSW 11	WSW 5	ESE 8	SW 6	WSW 9	WNW 3	NW 2	SW 6	SSE 3	199
3	NNW 11	NNW 7	NNW 8	NNW 5	NNW 8	NNW 9	NNW 7	NW 7	NNW 12	N 14	NNW 11	NNW 14	183
4	ENE 6	ENE 6	NNE 2	NNW 2	NNW 6	N 5	N 1	N 0	N 1	N 1	N 1	N 1	90
5	NE 5	NW 5	W 7	WNW 9	NNE 6	N 10	NNE 9	NNE 18	NNE 11	NNW 11	NNW 10	N 12	144
6	E 6	S 5	SSW 8	SSW 4	SSW 6	SSE 6	SSE 2	SSE 0	SSE 1	SSE 2	SSE 0	SSE 0	98
7	WNW 5	NNW 2	NW 3	NW 5	N 7	ENE 7	ESE 4	SW 5	NW 3	WNW 2	WSW 4	WSW 2	83
8	WNW 0	WNW 3	WNW 5	WNW 2	WNW 0	WNW 0	WNW 2	WNW 0	WNW 1	WNW 1	WNW 0	WNW 0	42
9	WNW 1	WNW 1	WNW 2	WNW 1	WNW 1	WNW 2	WNW 0	WNW 0	WNW 7	WNW 2	WNW 1	WNW 6	57
10	SW 25	SW 30	WSW 32	WSW 33	WSW 41	WSW 26	WSW 33	SW 37	WSW 32	WSW 35	WSW 31	WSW 32	664
11	SW 33	SW 30	WSW 31	SW 32	SW 35	SW 33	SSW 22	SW 28	WSW 22	SW 10	SSW 8	SSE 10	581
12	SSE 12	SSE 13	SSE 10	SSW 16	S 12	SSE 7	SSE 5	SSW 21	SSE 17	S 7	SSE 4	SE 1	278
13	WSW 54	WSW 52	WSW 53	WSW 50	WSW 53	WSW 31	WSW 28	WSW 30	WSW 32	WSW 28	WSW 23	WSW 28	797
14	SSW 12	S 14	S 9	S 5	SW 12	WSW 21	WSW 33	WSW 33	WSW 25	W 19	W 16	WSW 16	471
15	W 17	W 21	W 14	WNW 13	WNW 7	WNW 6	W 3	W 3	W 1	SW 5	SSE 5	SSE 11	234
16	ESE 5	E 3	N 6	N 8	NNE 13	NNE 12	NW 7	WNW 7	WNW 3	WNW 7	WNW 3	W 8	134
17	WSW 24	WSW 22	W 16	WSW 16	W 9	W 11	W 7	WSW 13	WSW 12	W 12	W 9	W 6	349
18	NE 6	ESE 7	ENE 7	NE 2	NE 10	NE 13	NE 13	NE 8	NE 6	NE 2	NE 9	NE 0	109
19	ENE 15	ENE 14	ENE 16	ENE 11	ENE 2	ENE 0	E 0	ENE 1	ENE 8	ENE 1	ENE 0	ENE 3	133
20	ENE 11	NNE 5	NNE 2	ENE 1	ENE 0	ENE 0	ENE 0	ENE 1	ENE 1	ENE 1	E 3	SE 4	82
21	NE 5	ENE 8	NE 7	NE 10	NE 11	NE 8	NE 8	ENE 3	ENE 4	ENE 0	ENE 1	ENE 3	91
22	ENE 1	NE 3	NNE 2	NNE 4	ENE 7	ENE 6	ENE 3	ENE 4	ENE 2	NE 4	NNE 3	NNE 0	73
23	WNW 2	WNW 2	NW 4	NNW 3	W 0	NW 0	NW 0	W 1	W 1	NW 0	NNW 0	NE 0	28
24	NW 1	NW 2	NW 2	NW 0	NNW 2	NNW 0	NNW 1	NNW 0	NNW 0	NNW 1	NNW 2	NW 1	12
25	W 10	WSW 10	WSW 11	WSW 11	SW 11	SW 6	SSW 6	SW 9	W 12	WSW 13	WSW 13	WSW 17	145
26	WNW 13	WNW 19	NW 15	N 8	N 10	NNE 10	NNE 10	NNE 3	NNE 1	NE 3	NE 5	NNE 4	331
27	NNW 3	NNW 6	NNE 5	ENE 1	ENE 0	NE 0	NE 0	NE 0	NE 0	NE 5	NE 7	NE 1	51
28	NNW 2	NW 3	NW 1	N 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	31
29	N 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0	NE 0	ESE 0	ESE 0	ESE 0	0
30	SE 0	SE 2	SE 2	SE 2	SE 0	SE 1	SE 2	SE 4	SE 4	SE 7	SE 2	SE 2	39

Dezember.

1	SSE 4	SSE 4	S 8	SSE 5	SSE 7	SE 5	SE 4	WSW 9	NW 25	WSW 36	SW 38	SSW 29	224
2	WSW 31	WSW 36	WSW 34	WSW 28	WSW 19	WSW 9	SSW 13	SSE 18	SSE 16	S 14	SSW 24	SSW 41	606
3	WSW 32	SW 40	SW 36	SW 36	SW 34	SSW 34	SW 32	WSW 33	WSW 45	WSW 42	WSW 22	W 22	819
4	SW 23	WSW 29	WSW 36	SW 35	SW 37	SW 29	SW 27	SSW 21	SSE 5	SSE 5	SSW 14	WSW 38	538
5	WSW 27	SSW 13	SSE 9	SSE 12	SE 11	SE 13	SE 9	SE 5	SE 0	SE 0	SE 0	SE 2	471
6	WSW 34	WSW 25	W 24	NNW 10	N 0	N 1	SSE 6	SW 33	SSW 15	SSW 12	SW 16	SW 46	284
7	S 14	S 12	SSE 9	SSE 7	SSE 9	SSE 7	SSE 12	SSE 7	SE 8	S 25	SW 34	S 19	387
8	SW 39	SW 34	WSW 20	WSW 26	SW 40	SW 31	SW 31	SW 32	SW 37	SW 33	SW 22	SW 26	646
9	SW 12	WSW 21	WSW 26	WSW 35	WSW 32	WSW 41	WSW 36	WSW 34	WSW 39	WSW 29	WSW 28	SW 23	469
10	SW 30	WSW 25	WSW 22	SW 30	SW 28	SW 25	SW 27	SW 33	SW 29	SW 36	SSW 27	WSW 13	569
11	SW 39	SW 33	WNW 45	W 33	WSW 34	SW 39	SW 38	SW 39	WSW 25	WNW 12	ENE 3	SSE 7	429
12	SW 0	WNW 1	ENE 1	S 4	WSW 31	WSW 49	W 40	WSW 37	W 29	WNW 34	WNW 24	WNW 12	319
13	NNE 5	NNE 2	NNW 7	NW 6	NW 0	NNW 0	N 0	N 0	NE 2	SE 4	SE 0	SE 0	53
14	N 5	E 4	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SE 0	SSE 0	SSE 0	SE 0	18
15	NW 0	NW 0	NW 0	NW 0	NNE 0	ESE 1	ESE 0	WSW 0	NNW 0	NNE 0	NNE 0	NNE 0	3
16	SW 0	SSW 0	SSW 0	S 0	SE 0	SE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	1
17	NW 1	W 0	NW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 2	NW 0	NW 0	NW 0	4
18	NNW 0	NNW 0	NNW 0	N 0	E 5	SE 2	SE 0	SSE 0	SSE 0	SW 1	WNW 0	WNW 0	19
19	WNW 3	NNE 3	NNE 5	NW 3	NNE 4	NNE 8	NE 10	NE 8	ENE 6	E 5	ENE 2	NNE 1	64
20	N 4	N 0	NNE 2	E 4	ESE 0	ESE 0	NE 0	NNE 1	N 0	N 0	N 0	NNW 0	58
21	WNW 3	SW 4	WSW 8	SW 8	SW 7	S 6	SSW 5	SSW 12	SW 20	SSW 23	SW 27	SSW 24	161
22	WSW 24	WSW 18	WSW 20	WSW 10	W 15	W 15	W 16	SW 9	SW 5	WNW 0	W 3	WNW 1	423
23	SSW 19	SSE 14	SSW 21	SW 23	SW 37	SW 36	SW 27	SW 24	WSW 39	WSW 31	WSW 24	WSW 14	430
24	WSW 23	SW 17	SSW 13	SW 10	WSW 37	SW 37	SW 33	SSW 18	SSE 10	SSE 3	S 1	SW 4	460
25	SSE 1	N 4	NNW 12	NNW 8	NNW 4	W 25	WSW 28	SW 26	SW 27	SW 19	SSW 21	SSW 19	252
26	WSW 35	WSW 35	WSW 38	WSW 34	WSW 30	WSW 38	SW 24	SSW 20	SW 26	WSW 21	WSW 11	W 11	820
27	SSE 2	SSE 1	SE 4	S 10	W 11	W 24	SW 18	SW 22	SSE 14	S 11	SW 7	SW 9	252
28	WNW 10	W 10	ENE 6	S 11	SW 1	SE 3	SE 1	SE 0	SE 0	SE 0	SE 0	SE 0	71
29	SSW 5	S 8	S 0	SSE 1	SSE 0	SSW 0	SSW 0	SW 0	W 0	W 0	SSW 2	NE 2	28
30	NNW 1	NW 0	NW 2	NW 6	NW 0	NW 0	NW 0	NW 0	W 0	SW 0	SW 0	SW 0	26
31	S 1	SW 0	W 2	NNW 9	NNW 3	NNW 1	NNW 1	NW 10	SW 9	SE 8	SE 9	S 11	67

1915. **Häufigkeit der 16 Windrichtungen** (in Stunden). Zürich.

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Calmen	Summe
Januar	28	67	16	7	7	5	13	24	32	33	83	193	43	29	17	14	133	744
Februar	17	6	15	11	4	13	30	52	26	15	60	79	56	43	30	16	199	672
März	32	63	51	23	17	7	19	53	41	18	48	87	43	39	11	16	176	744
April	45	87	78	41	12	8	21	35	24	18	42	31	40	34	27	36	141	720
Mai	34	89	86	20	7	10	19	28	8	26	18	35	31	84	51	53	145	744
Juni	33	82	69	21	9	24	29	35	28	27	26	35	26	63	43	59	111	720
Juli	16	26	19	18	11	26	40	61	37	36	36	71	53	118	66	23	87	744
August	12	31	43	40	22	30	41	42	41	32	34	71	52	88	26	32	107	744
September	32	65	66	20	12	27	24	43	26	35	37	51	37	48	49	39	109	720
Oktober	88	133	71	63	25	29	18	29	12	17	12	9	11	20	33	64	110	744
November	26	26	37	51	11	12	28	42	19	23	31	94	48	60	33	41	138	720
Dezember	17	13	5	8	7	8	41	52	35	45	129	101	22	18	15	20	208	744
Summe	380	688	556	323	144	199	323	496	329	325	556	857	462	644	401	413	1664	8760
id. in %	4.3	7.9	6.3	3.7	1.6	2.3	3.7	5.7	3.7	3.7	6.3	9.8	5.3	7.4	4.6	4.7	19.0	100.0

Mittlere Windgeschwindigkeit (Meter pro Sekunde).

		N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Mittel
Januar	31 Tage	1.1	2.3	3.2	1.0	0.5	1.0	1.4	1.5	2.1	2.3	7.6	7.9	4.8	2.6	2.3	1.3	—
Februar	28 »	1.4	0.7	2.0	2.0	0.8	1.6	1.8	1.7	1.5	2.2	4.5	4.8	2.4	2.1	1.1	1.5	—
März	31 »	1.9	3.3	2.7	2.1	2.0	0.8	1.1	1.1	1.3	1.5	5.5	7.1	3.8	3.2	1.3	1.7	—
April	30 »	2.1	2.8	2.7	2.7	2.5	1.1	1.7	1.5	2.8	3.3	3.9	6.0	3.2	2.6	1.6	1.8	—
Mai	31 »	1.9	3.2	3.8	3.4	1.3	1.1	1.4	1.8	1.4	1.4	2.7	3.8	2.5	2.6	1.9	1.9	—
Juni	30 »	2.0	3.0	2.7	1.7	1.6	1.6	1.6	2.0	2.2	2.1	2.2	2.4	2.4	2.5	1.6	2.0	—
Juli	31 »	1.5	2.4	2.4	2.5	1.0	1.3	1.7	2.0	2.0	2.9	3.4	5.0	3.3	3.5	2.1	1.6	—
August	31 »	2.4	2.2	2.2	1.5	1.0	1.2	2.1	2.4	2.1	2.4	2.8	5.1	2.9	3.9	2.1	1.4	—
Septemb.	30 »	1.7	2.3	3.5	1.9	2.0	1.0	2.1	2.5	2.6	2.6	3.9	3.9	1.6	2.4	1.6	1.4	—
Oktober	31 »	1.8	2.4	2.5	1.6	1.0	0.9	1.0	1.5	1.2	1.4	1.3	1.5	1.5	1.2	1.5	1.2	—
Novemb.	30 »	1.3	1.7	1.6	1.3	1.2	1.2	0.9	2.1	2.0	2.7	5.4	6.5	2.9	2.0	1.2	1.6	—
Dezemb.	31 »	1.2	0.9	1.6	0.9	1.3	0.9	1.6	2.2	2.5	5.2	7.0	8.1	4.8	2.7	1.4	1.1	—
	Mittel	1.7	2.3	2.6	1.9	1.4	1.1	1.5	1.9	2.0	2.5	4.1	5.2	3.0	2.6	1.6	1.5	—

Monatsmittel der Windgeschwindigkeit (Kilometer pro Stunde).

		1a	2	3	4	5	6	7	8	9	10	11	12	1p	2	3	4	5	6	7	8	9	10	11	12	Mittel
Januar	31 Tage	14.2	13.6	14.2	12.9	14.1	13.8	13.3	13.7	12.9	12.5	15.0	15.2	16.0	15.1	14.4	13.9	13.0	12.8	13.4	14.6	15.2	14.4	15.6	16.0	14.2
Febr.	28 »	5.6	5.5	5.6	7.1	6.8	6.4	7.2	5.7	5.0	5.9	7.7	8.4	10.0	7.5	7.5	7.4	6.6	6.0	6.6	6.9	7.8	6.2	5.0	5.8	6.7
März	31 »	8.5	7.9	7.2	7.8	7.8	6.5	7.2	7.1	8.9	10.8	11.6	12.0	12.2	11.4	11.1	10.1	8.8	8.5	9.0	9.6	8.2	8.5	8.2	7.1	9.0
April	30 »	6.4	6.0	5.1	4.8	3.9	4.7	4.4	5.6	6.5	8.8	10.4	11.8	11.9	13.6	12.7	12.2	11.1	8.7	7.2	8.4	7.6	6.8	6.2	6.2	7.9
Mai	31 »	5.0	4.5	4.2	4.8	4.2	3.7	3.6	4.7	5.6	7.1	9.0	9.5	11.5	12.1	11.5	11.4	11.2	10.5	9.1	10.2	8.8	7.1	6.6	6.1	7.6
Juni	30 »	4.8	2.6	3.6	2.8	1.6	1.9	2.5	4.5	6.6	7.7	8.9	9.6	9.9	9.9	11.5	12.2	11.6	10.4	10.4	8.9	7.0	6.8	6.2	4.1	6.8
Juli	31 »	6.1	6.8	5.2	6.0	5.6	5.1	5.0	6.1	8.2	9.2	10.6	11.4	13.2	14.2	13.7	13.6	14.3	13.4	10.7	8.0	7.0	6.9	6.7	6.1	8.9
Aug.	31 »	6.8	4.9	5.8	4.5	4.1	4.2	4.8	5.6	7.0	9.6	10.6	11.7	13.1	13.8	13.0	12.8	13.6	11.2	9.2	7.0	6.6	6.1	5.8	5.5	8.2
Sept.	30 »	6.4	5.9	5.2	4.2	5.2	5.9	6.0	5.5	6.8	6.5	9.2	10.4	10.8	12.0	12.0	10.5	9.8	8.8	8.7	7.7	6.9	7.1	6.4	6.8	7.6
Okt.	31 »	3.7	4.2	3.8	4.1	4.5	4.4	4.6	5.4	5.4	6.1	7.8	7.2	7.6	7.8	6.1	5.6	5.6	6.1	5.2	5.4	5.8	4.5	4.2	3.4	5.8
Nov.	30 »	7.0	6.5	6.5	6.5	7.2	6.8	7.0	7.8	8.0	9.0	8.6	9.7	9.8	10.4	10.1	9.0	9.2	8.2	7.8	8.4	7.7	6.9	6.2	6.8	7.9
Dez.	31 »	10.2	10.3	9.5	9.8	10.4	10.6	11.0	11.8	10.5	10.8	11.9	11.7	13.6	12.7	13.2	13.0	14.1	15.5	14.1	14.6	14.0	13.0	11.6	12.1	12.1
Mittel d.	365 Tage	7.0	6.5	6.3	6.2	6.3	6.2	6.4	6.9	7.6	8.6	10.1	10.7	11.6	11.7	11.4	11.0	10.7	10.0	9.2	9.1	8.5	7.8	7.4	7.2	8.5

1915. **Weg in Kilometern.** Zürich.

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Summe
Januar	108	543	184	24	12	18	66	128	240	274	2261	5460	747	269	138	67	10539
Februar	86	16	107	78	11	73	199	327	143	121	964	1360	478	323	118	84	4488
März	214	745	495	175	109	21	74	203	194	97	954	2234	594	446	51	97	6703
April	347	866	763	396	110	33	127	185	242	211	589	668	454	323	152	238	5704
Mai	232	1017	1171	246	33	39	94	186	41	134	173	484	275	781	355	360	5621
Juni	232	882	665	131	53	141	172	250	225	206	203	306	229	560	255	422	4932
Juli	85	226	163	160	40	117	244	443	269	378	443	1272	623	1491	502	132	6588
August	104	250	342	212	83	134	303	370	306	282	345	1201	547	1248	194	161	6082
September	193	535	835	136	85	100	179	380	239	323	515	711	361	419	287	198	5496
Oktober	558	1149	639	373	89	95	64	156	52	87	55	47	61	87	182	266	3960
November	125	155	207	239	49	52	90	321	139	226	602	2198	497	430	140	232	5702
Dezember	72	44	28	27	32	27	232	421	311	849	3264	2945	382	178	78	81	8971
Summe	2356	6428	5599	2197	706	850	1844	3370	2401	3188	10368	18886	5248	6555	2452	2338	74786
id. in %	3.1	8.6	7.5	2.9	0.9	1.2	2.5	4.6	3.2	4.3	13.9	25.2	7.0	8.8	3.3	3.0	100.0

Maximale Geschwindigkeit (Meter pro Sekunde).

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Mittel
Januar 31 Tage	2.5	5.3	5.8	1.7	0.8	2.5	5.6	4.4	5.0	7.8	12.8	18.1	14.7	6.1	5.3	2.8	—
Februar 28 »	2.8	1.4	4.4	3.6	3.1	3.3	3.9	4.4	3.6	4.4	11.9	10.8	8.1	6.1	3.3	3.9	—
März 31 »	4.4	5.8	5.0	5.0	4.2	1.9	2.5	3.3	4.7	3.9	16.4	16.7	10.6	8.1	3.1	4.2	—
April 30 »	5.6	5.8	5.8	5.6	4.7	4.4	4.4	4.4	5.8	7.8	10.8	13.9	9.4	7.5	4.4	4.4	—
Mai 31 »	4.4	7.5	7.5	8.8	3.9	1.9	3.1	3.9	3.6	4.2	11.1	10.3	8.9	10.0	6.4	4.2	—
Juni 30 »	5.3	6.4	5.6	4.7	3.9	9.7	5.3	4.4	6.1	5.3	4.7	6.1	5.0	7.8	4.4	5.3	—
Juli 31 »	4.4	5.6	5.6	5.6	1.9	4.7	3.6	4.7	4.2	11.1	10.0	11.9	8.3	10.6	6.9	3.9	—
August 31 »	5.6	4.2	4.4	4.2	2.2	2.5	5.6	6.1	5.3	6.1	6.9	10.8	6.9	8.9	6.4	3.3	—
Septemb. 30 »	3.6	5.3	10.3	3.9	4.7	2.8	3.1	5.6	5.8	6.1	10.8	10.3	5.8	5.6	3.6	3.6	—
Oktober 31 »	3.9	6.4	5.8	5.3	2.2	2.2	3.1	3.1	2.8	2.8	2.5	2.2	3.6	3.3	3.1	3.1	—
Novemb. 30 »	3.9	5.0	3.6	4.4	2.8	3.1	2.5	5.3	3.9	6.1	10.3	15.0	9.7	11.9	4.2	3.9	—
Dezemb. 31 »	2.5	2.2	2.8	1.9	2.2	2.2	3.6	5.0	6.9	11.4	12.8	14.4	11.1	12.5	6.9	3.3	—
Jahr	4.1	5.1	5.6	4.6	3.0	3.4	3.9	4.6	4.8	6.4	10.1	11.7	8.5	8.2	4.8	3.8	—

Monatsmittel der Windgeschwindigkeit (Meter pro Sekunde).

	1 a	2	3	4	5	6	7	8	9	10	11	12	1 p	2	3	4	5	6	7	8	9	10	11	12	Mittel
Januar 31 Tage	4.0	3.8	3.9	3.6	3.9	3.8	3.7	3.8	3.6	3.5	4.2	4.2	4.4	4.2	4.0	3.9	3.6	3.5	3.7	4.1	4.2	4.0	4.8	4.5	3.9
Febr. 28 »	1.6	1.5	1.6	2.0	1.9	1.8	2.0	1.6	1.4	1.6	2.1	2.3	2.8	2.1	2.1	2.1	1.8	1.7	1.8	1.9	2.2	1.7	1.4	1.6	1.9
März 31 »	2.4	2.2	2.0	2.2	2.2	1.8	2.0	2.0	2.5	3.0	3.2	3.3	3.4	3.2	3.1	2.8	2.5	2.4	2.5	2.7	2.3	2.4	2.3	2.0	2.5
April 30 »	1.8	1.7	1.4	1.2	1.1	1.3	1.2	1.5	1.8	2.4	2.9	3.3	3.3	3.8	3.5	3.4	3.1	2.4	2.0	2.3	2.1	1.7	1.7	1.7	2.2
Mai 31 »	1.4	1.3	1.2	1.2	1.2	1.0	1.0	1.3	1.6	2.0	2.5	2.6	3.2	3.4	3.2	3.2	3.1	2.9	2.5	2.8	2.4	2.0	1.8	1.7	2.1
Juni 30 »	1.2	0.7	0.9	0.6	0.5	0.5	0.7	1.3	1.8	2.1	2.5	2.7	2.7	2.7	3.2	3.4	3.2	2.9	2.9	2.5	1.9	1.8	1.7	1.1	1.9
Juli 31 »	1.7	1.7	1.4	1.7	1.6	1.4	1.4	1.7	2.3	2.6	2.9	3.2	3.7	3.9	3.8	3.8	4.0	3.7	3.0	2.2	2.0	1.9	1.9	1.7	2.5
Aug. 31 »	1.8	1.4	1.5	1.2	1.1	1.2	1.3	1.5	2.0	2.7	2.9	3.3	3.6	3.8	3.6	3.6	3.8	3.1	2.5	1.9	1.8	1.7	1.6	1.5	2.3
Sept. 30 »	1.8	1.6	1.4	1.2	1.4	1.6	1.7	1.5	1.8	1.8	2.6	2.9	3.0	3.3	3.3	2.9	2.6	2.3	2.4	2.1	1.9	2.0	1.8	1.9	2.1
Okt. 31 »	1.0	1.2	1.1	1.1	1.3	1.2	1.3	1.5	1.5	1.7	2.0	2.0	2.1	2.2	1.7	1.6	1.6	1.7	1.5	1.5	1.5	1.2	1.2	0.9	1.5
Nov. 30 »	1.9	1.8	1.8	1.8	2.0	1.9	1.9	2.0	2.2	2.5	2.4	2.7	2.7	2.9	2.8	2.5	2.6	2.3	2.0	2.3	2.1	1.9	1.7	1.9	2.2
Dez. 31 »	2.8	2.8	2.7	2.7	2.9	2.9	3.0	3.3	2.9	2.8	3.3	3.2	3.8	3.5	3.7	3.6	3.9	4.3	3.9	4.1	3.9	3.6	3.2	3.4	3.3
Mittel d. 365 Tage	2.0	1.8	1.7	1.7	1.8	1.7	1.8	1.9	2.1	2.4	2.8	3.0	3.2	3.2	3.2	3.1	3.0	2.8	2.6	2.5	2.4	2.2	2.1	2.0	2.4

Januar 1915. **Stündliche Lufttemperaturen.** $h_t = 7.0^m$. Säntis.

Tag	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a	Tages-mittel
1	−8.7	−8.6	−8.4	−8.4	−7.8	−6.6	−6.4	−6.8	−6.8	−6.8	−6.7	−6.7	−6.2	−6.7	−7.1	−7.3	−7.5	−7.3	−7.3	−7.3	−6.8	−6.7	−6.8	−6.8	−7.19
2	−6.8	−7.0	−6.6	−6.5	−6.4	−6.8	−7.3	−6.8	−6.6	−6.6	−6.6	−6.8	−7.3	−7.4	−7.4	−7.6	−7.6	−7.9	−8.4	−8.8	−8.8	−9.4	−9.9	−10.0	−7.55
3	−10.0	−9.9	−10.0	−10.3	−10.9	−11.3	−11.1	−10.1	−9.2	−8.1	−7.8	−6.9	−6.6	−6.3	−6.3	−5.9	−6.1	−6.2	−6.3	−6.8	−7.1	−8.2	−9.0	−10.6	−8.38
4	−11.2	−11.4	−11.4	−11.3	−11.2	−11.3	−11.7	−11.8	−11.8	−11.9	−12.2	−12.3	−12.4	−12.4	−12.4	−12.4	−12.3	−12.1	−11.9	−11.8	−11.8	−12.0	−12.1	−12.0	−11.88
5	−11.7	−11.5	−11.3	−11.2	−11.0	−10.9	−10.8	−10.7	−10.4	−10.3	−10.2	−10.0	−9.8	−9.8	−9.7	−9.5	−9.6	−9.6	−9.4	−9.4	−9.6	−9.7	−9.7	−9.5	−10.22
6	−9.3	−9.0	−8.9	−9.0	−9.1	−9.2	−9.4	−9.8	−9.2	−9.1	−8.9	−8.7	−8.2	−8.2	−8.0	−8.1	−8.1	−8.2	−8.2	−8.2	−8.2	−8.2	−8.2	−8.1	−8.62
7	−7.8	−7.6	−7.4	−6.8	−5.8	−5.1	−4.7	−4.6	−4.3	−4.1	−4.2	−4.3	−4.5	−4.8	−5.0	−5.0	−5.0	−4.8	−4.8	−4.7	−4.4	−4.2	−4.2	−4.6	−5.11
8	−5.0	−5.5	−6.0	−6.3	−6.5	−6.6	−6.9	−7.6	−8.3	−9.3	−9.5	−9.5	−9.5	−9.8	−10.2	−10.8	−11.0	−11.2	−11.3	−11.3	−11.6	−11.9	−12.2	−12.2	−9.19
9	−12.2	−12.2	−12.1	−12.0	−11.5	−11.2	−10.6	−10.5	−10.4	−10.1	−10.1	−10.1	−10.1	−10.2	−10.4	−10.8	−11.0	−11.3	−11.5	−11.5	−11.5	−11.5	−11.6	−11.6	−11.08
10	−11.7	−11.8	−11.8	−12.4	−12.6	−12.8	−13.1	−12.9	−12.8	−12.6	−12.7	−13.0	−13.2	−13.3	−13.4	−13.7	−13.8	−14.0	−14.2	−14.2	−14.6	−14.7	−14.8	−14.8	−13.29
11	−14.6	−14.4	−13.6	−11.6	−10.1	−9.1	−8.2	−7.9	−7.7	−7.5	−7.6	−7.7	−7.8	−7.9	−8.2	−8.7	−8.8	−9.2	−9.2	−9.2	−9.2	−8.9	−8.9	−9.0	−9.88
12	−9.2	−9.7	−10.2	−10.8	−11.5	−12.5	−12.8	−12.8	−12.7	−12.6	−12.5	−12.4	−12.4	−12.5	−12.5	−12.6	−12.5	−12.4	−12.3	−12.2	−12.1	−12.0	−12.1	−12.2	−11.97
13	−12.2	−12.2	−12.2	−12.7	−13.5	−14.2	−14.4	−14.2	−14.0	−13.9	−13.4	−13.2	−12.8	−13.2	−13.4	−13.7	−13.2	−12.7	−12.4	−12.1	−10.4	−8.9	−7.8	−7.0	−12.40
14	−6.1	−4.9	−4.1	−3.5	−3.0	−2.8	−2.4	−2.0	−2.0	−2.0	−2.2	−2.6	−3.0	−3.3	−3.6	−4.2	−4.8	−4.8	−5.0	−5.1	−5.8	−6.0	−6.2	−6.3	−3.99
15	−6.5	−6.6	−6.6	−6.5	−4.8	−4.4	−4.0	−4.0	−3.9	−3.8	−4.0	−4.0	−4.0	−4.2	−4.1	−3.8	−3.9	−4.2	−4.3	−4.4	−4.6	−4.6	−4.6	−4.6	−4.60
16	−4.6	−4.4	−4.3	−4.2	−4.2	−4.2	−3.9	−4.0	−4.6	−5.2	−5.2	−5.4	−5.3	−7.1	−9.0	−9.8	−9.8	−9.7	−9.8	−9.8	−9.8	−9.9	−10.0	−10.2	−6.85
17	−10.5	−10.8	−11.1	−11.4	−11.6	−11.8	−11.9	−12.2	−12.5	−12.6	−12.8	−13.2	−13.4	−14.5	−14.9	−15.2	−15.3	−15.5	−15.6	−15.7	−15.6	−15.3	−15.6	−15.7	−13.53
18	−15.7	−15.8	−15.8	−15.9	−16.1	−16.1	−16.3	−15.9	−15.6	−15.3	−15.4	−15.7	−15.8	−15.7	−15.7	−16.1	−17.8	−18.4	−19.4	−19.8	−19.8	−19.4	−18.6	−18.9	−16.88
19	−18.8	−19.7	−20.6	−21.4	−21.4	−21.6	−21.7	−21.2	−20.5	−19.8	−19.6	−18.9	−18.8	−19.0	−19.2	−19.1	−18.8	−18.7	−18.8	−19.0	−19.1	−19.4	−19.5	−19.6	−19.76
20	−19.2	−18.9	−19.0	−18.9	−18.8	−18.5	−18.6	−18.8	−18.2	−18.1	−18.2	−18.3	−18.4	−18.7	−18.5	−17.9	−17.6	−16.3	−15.8	−15.7	−15.0	−14.8	−14.4	−14.4	−17.54
21	−14.2	−14.2	−13.6	−13.7	−12.8	−12.9	−12.0	−10.8	−10.5	−9.0	−8.7	−7.9	−7.4	−7.5	−7.4	−7.6	−7.7	−7.7	−7.6	−7.4	−7.3	−7.3	−7.2	−7.2	−9.57
22	−7.2	−7.3	−7.6	−7.8	−8.2	−10.1	−11.2	−11.0	−10.8	−10.7	−11.0	−11.3	−11.2	−11.8	−12.2	12.3	−12.9	−12.8	−12.2	−11.8	−10.8	−10.3	−10.2	−10.0	−10.53
23	−10.1	−9.7	−9.7	−10.0	−9.9	−9.9	−9.8	−9.5	−8.4	−8.5	−8.6	−8.9	−8.8	−9.2	−9.2	−8.8	−9.1	−8.4	−8.1	−8.7	−8.4	−8.4	−8.3	−8.5	−9.04
24	−8.7	−8.6	−8.6	−8.8	−8.8	−8.7	−8.7	−8.6	−8.6	−8.6	−9.5	−9.1	−8.8	−8.3	−8.7	−8.3	−8.3	−8.2	−8.4	−8.8	−8.8	−8.8	−8.8	−9.0	−8.69
25	−9.3	−9.7	−10.6	−13.0	−13.3	−13.3	−13.4	−13.1	−12.7	−11.7	−11.2	−10.7	−11.7	−11.2	−11.9	−13.1	−13.4	−14.0	−14.3	−14.7	−14.7	−14.7	−15.2	−15.5	−12.77
26	−15.9	−16.6	−16.4	−16.3	−17.2	−17.3	−17.7	−16.2	−14.3	−14.2	−14.2	−13.2	−12.8	−13.4	−14.0	−14.4	−14.5	−14.7	−14.5	−14.7	−15.3	−15.7	−15.7	−16.2	−15.22
27	−16.2	−16.4	−16.5	−16.3	−17.1	−17.0	−17.6	−17.4	−16.8	−16.3	−16.6	−16.9	−17.2	−17.5	−17.7	−17.8	−17.8	−17.8	−18.0	−18.2	−18.3	−18.5	−18.3	−18.0	−17.34
28	−18.0	−18.0	−18.0	−17.6	−17.7	−18.0	−18.1	−17.8	−17.8	−18.2	−18.7	−19.3	−19.4	−19.4	−19.3	−19.6	−18.9	−19.6	−18.8	−17.9	−17.0	−16.4	−16.6	−16.6	−18.20
29	−16.5	−16.2	−16.6	−16.5	−16.6	−16.6	−16.8	−16.6	−16.4	−15.8	−15.7	−15.3	−15.2	−16.2	−17.0	−17.7	−18.0	−18.2	−18.2	−16.9	−16.6	−16.4	−16.8	−16.8	−16.65
30	−17.7	−18.0	−18.2	−18.3	−18.8	−19.1	−19.2	−19.0	−18.3	−18.4	−18.2	−17.7	−17.4	−18.0	−17.8	−18.0	−18.8	−19.8	−20.0	−21.3	−21.4	−21.2	−21.2	−20.8	−19.03
31	−20.5	−20.4	−20.1	−19.4	−18.8	−18.1	−17.5	−17.0	−16.2	−14.8	−14.4	−13.8	−13.2	−13.3	−13.4	−13.7	−13.6	−14.4	−15.6	−16.1	−16.2	−16.2	−16.1	−15.9	−16.20
M.	−11.81	−11.84	−11.85	−11.90	−11.84	−11.87	−11.88	−11.65	−11.38	−11.16	−11.18	−11.09	−11.05	−11.32	−11.54	−11.73	−11.86	−11.94	−11.99	−12.05	−11.95	−11.92	−11.96	−12.02	−11.70

Februar 1915. Säntis.

Tag	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a	Tages-mittel
1	−15.8	−15.4	−15.2	−15.0	−14.8	−14.6	−14.4	−14.2	−13.7	−13.6	−13.5	−13.3	−13.2	−13.2	−13.2	−13.5	−13.5	−13.4	−13.3	−13.2	−13.1	−12.8	−12.7	−13.2	−13.83
2	−13.6	−13.6	−13.7	−14.6	−15.0	−15.6	−16.1	−15.1	−14.8	−13.8	−13.2	−12.5	−10.7	−11.6	−11.4	−10.3	−10.7	−10.5	−10.4	−10.3	−9.9	−10.0	−9.9	−10.2	−12.40
3	−10.9	−11.0	−11.3	−10.8	−9.7	−9.8	−6.9	−7.2	−7.0	−6.2	−6.8	−6.7	−6.4	−5.7	−5.3	−5.6	−5.8	−5.7	−5.8	−6.2	−6.1	−6.2	−6.3	−6.1	−7.31
4	−5.9	−5.8	−5.8	−6.0	−6.2	−6.0	−5.9	−5.9	−5.7	−5.5	−5.4	−4.9	−4.6	−4.6	−4.6	−5.0	−5.2	−4.9	−4.3	−4.0	−3.7	−3.7	−4.3	−2.9	−5.03
5	−3.3	−2.8	−2.8	−3.0	−3.2	−4.5	−4.8	−4.8	−4.6	−4.4	−4.5	−4.4	−4.8	−5.8	−5.6	−5.5	−5.6	−5.7	−5.1	−4.7	−5.3	−5.6	−5.5	−5.5	−4.62
6	−5.7	−6.2	−5.8	−5.8	−5.7	−5.5	−5.2	−4.9	−5.3	−5.6	−6.9	−7.7	−7.5	−7.6	−7.6	−7.6	−7.8	−8.1	−8.5	−8.5	−8.8	−8.8	−9.0	−9.2	−7.05
7	−9.3	−9.3	−9.5	−9.6	−9.5	−9.6	−9.7	−9.6	−9.2	−8.9	−9.2	−9.1	−9.2	−9.4	−9.6	−9.6	−9.9	−10.3	−10.3	−10.3	−10.3	−10.2	−10.1	−9.9	−9.65
8	−9.3	−8.4	−7.6	−7.0	−6.8	−6.6	−6.4	−6.4	−6.5	−5.8	−5.8	−5.7	−5.4	−5.3	−5.8	−7.1	−7.4	−7.9	−8.1	−8.2	−8.2	−8.1	−8.2	−8.2	−7.09
9	−8.6	−8.6	−8.8	−8.8	−8.9	−8.9	−9.1	−8.8	−8.1	−7.4	−7.1	−6.8	−5.9	−5.9	−6.5	−6.6	−6.8	−7.0	−7.0	−7.2	−7.6	−7.8	−7.9	−7.8	−7.66
10	−7.9	−7.8	−7.5	−7.6	−7.1	−6.5	−6.4	−6.2	−6.2	−6.2	−6.4	−6.8	−6.6	−6.7	−6.8	−7.3	−8.8	−9.2	−9.6	−10.2	−11.1	−11.9	−12.1	−12.2	−8.13
11	−12.1	−12.1	−12.2	−12.6	−12.4	−12.4	−12.7	−12.2	−11.6	−11.3	−11.0	−10.8	−10.6	−10.8	−10.7	−10.4	−10.4	−10.2	−10.1	−10.2	−9.8	−9.8	−9.8	−9.1	−11.06
12	−9.4	−9.8	−10.1	−10.2	−10.4	−10.4	−10.4	−10.0	−9.2	−8.5	−7.8	−8.0	−7.8	−8.0	−7.9	−8.1	−8.2	−9.1	−9.2	−9.8	−10.2	−10.3	−10.4	−10.5	−9.32
13	−10.5	−10.6	−10.6	−10.6	−10.5	−10.7	−10.6	−10.4	−9.3	−8.8	−8.8	−7.9	−7.3	−7.8	−8.5	−8.6	−8.6	−8.6	−8.5	−8.2	−8.0	−8.2	−8.0	−7.9	−9.06
14	−7.8	−7.8	−8.0	−8.2	−8.5	−9.3	−9.2	−9.0	−8.5	−8.0	−8.1	−7.9	−7.9	−8.3	−8.7	−9.6	−10.4	−11.2	−10.8	−10.8	−10.9	11.0	−11.1	−11.2	−9.26
15	−11.4	−11.6	−11.7	−11.8	−11.8	−11.7	−11.6	−11.4	−11.1	−10.7	−10.8	−10.4	−10.0	−10.0	−9.9	−10.2	−10.4	−10.8	−11.7	−12.5	−12.7	−13.0	−13.3	−13.2	−11.40
16	−13.4	−13.6	−13.8	−14.0	−14.3	−14.6	−14.6	−14.3	−13.9	−13.2	−12.8	−12.4	−12.4	−12.2	−12.8	−13.1	−12.2	−12.7	−13.3	−14.8	−14.8	−15.3	−15.2	−14.2	−13.66
17	−12.9	−12.7	−12.8	−12.8	−12.1	−12.1	−11.8	−11.8	−11.3	−10.5	−9.0	−7.7	−5.4	−5.5	−5.8	−6.2	−6.8	−6.8	−6.7	−5.3	−4.3	−4.3	−4.7	−4.8	−8.50
18	−5.1	−5.2	−5.3	−5.2	−5.1	−5.0	−5.0	−5.2	−5.2	−4.4	−4.2	−3.8	−3.8	−4.5	−4.9	−5.1	−5.3	−5.7	−5.8	−6.3	−6.6	−7.4	−7.6	−8.0	−5.40
19	−8.8	−9.2	−9.0	−9.2	−9.2	−9.2	−9.3	−8.8	−8.4	−8.2	−7.6	−6.9	−6.8	−6.8	−7.2	−7.8	−8.0	−8.9	−9.4	−9.5	−9.4	−9.1	−9.0	−8.9	−8.52
20	−8.8	−8.6	−9.2	−9.2	−10.0	−10.1	−10.1	−9.3	−8.7	−8.4	−8.4	−8.8	−8.3	−8.2	−8.3	−8.6	−9.6	−10.2	−10.3	−10.4	−10.3	−10.4	−10.7	−11.1	−9.42
21	−11.2	−11.2	−11.2	−11.0	−11.2	−11.3	−11.3	−11.2	−11.0	−11.2	−11.0	−10.7	−10.7	−10.8	−11.2	−11.8	−12.5	−13.5	−13.6	−13.4	−13.6	−13.3	−13.3	−13.2	−11.85
22	−13.2	−13.2	−13.0	−12.8	−12.8	−13.0	−13.2	−12.8	−11.5	−10.8	−10.7	−10.2	−9.7	−9.3	−8.9	−8.9	−8.8	−9.2	−9.0	−8.9	−10.0	−9.4	−9.5	−9.2	−10.75
23	−10.1	−10.3	−10.8	−11.7	−11.8	−12.1	−12.1	−11.9	−11.8	−11.8	−12.0	−11.2	−10.9	−11.2	−12.0	−12.4	−12.2	−12.5	−12.9	−12.9	−12.8	−12.9	−13.2	−13.0	−11.94
24	−12.9	−13.3	−13.4	−13.2	−13.1	−13.6	−13.7	−13.2	−12.2	−11.8	−11.9	−11.8	−11.6	−12.6	−13.9	−14.1	−13.8	−13.8	−14.2	−14.4	−14.6	−14.2	−13.9	−14.1	−13.30
25	−14.8	−15.2	−15.1	−14.8	−14.9	−15.2	−15.2	−14.8	−13.6	−12.7	−12.7	−13.3	−13.4	−13.6	−14.4	−14.9	−14.8	−14.8	−15.0	−15.2	−15.2	−15.4	−15.9	−16.0	−14.62
26	−15.8	−15.8	−16.1	−16.4	−16.5	−16.3	−16.6	−16.4	−16.6	−16.4	−16.6	−16.8	−17.2	−17.1	−16.9	−17.3	−17.4	−17.6	−17.8	−17.8	−17.8	−18.2	−18.4	−17.4	−16.97
27	−17.0	−16.4	−16.3	−15.9	−15.2	−15.2	−15.0	−14.6	−13.6	−13.3	−12.8	−12.2	−11.9	−11.6	−10.8	−10.5	−10.6	−12.2	−12.8	−13.1	−13.3	−13.6	−13.6	−13.6	−13.55
28	−13.4	−13.2	−12.9	−12.6	−12.2	−11.7	−11.3	−10.8	−10.5	−10.2	−10.8	−10.2	−10.3	−10.2	−10.3	−10.9	−10.8	−10.8	−10.8	−10.8	−10.7	−10.9	−11.2	−11.1	−11.17
M.	−10.68	−10.65	−10.68	−10.78	−10.67	−10.78	−10.66	−10.40	−9.97	−9.56	−9.48	−9.25	−8.93	−9.08	−9.27	−9.52	−9.72	−10.05	−10.15	−10.25	−10.33	−10.42	−10.51	−10.42	−10.09

März 1915. **Stündliche Lufttemperaturen.** $h_t = 7.0^m$. Säntis.

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-mittel
1	−10.8	−10.7	−10.8	−11.0	−10.8	−10.6	−10.4	−10.6	−10.5	−10.2	−10.2	−10.0	−9.8	−9.8	−10.2	−12.0	−12.4	−12.6	−12.9	−13.7	−13.9	−14.0	−14.1	−14.2	−11.51
2	−14.8	−15.1	−15.2	−15.2	−15.4	−15.6	−15.4	−15.3	−15.0	−14.8	−14.8	−14.4	−14.4	−14.3	−14.4	−14.7	−14.7	−14.4	−14.6	−14.7	−14.6	−14.4	−14.4	−14.3	−14.79
3	−14.3	−14.3	−14.2	−14.1	−13.8	−13.6	−13.4	−12.7	−11.6	−10.7	−11.4	−11.8	−12.3	−12.3	−12.2	−11.8	−10.9	−10.6	−10.1	−9.5	−8.6	−7.1	−7.0	−7.2	−11.46
4	−6.4	−6.2	−5.8	−5.8	−5.8	−5.8	−6.0	−5.8	−5.5	−5.3	−5.2	−4.8	−4.2	−4.8	−5.0	−5.2	−5.6	−5.8	−5.5	−5.4	−5.4	−5.4	−5.7	−5.8	−5.51
5	−6.0	−6.2	−6.2	−6.2	−6.2	−6.3	−6.6	−6.5	−6.8	−7.1	−6.4	−6.0	−5.4	−6.0	−5.4	−5.8	−6.3	−6.0	−5.6	−5.2	−5.1	−5.1	−5.8	−6.2	−6.00
6	−5.9	−5.7	−5.8	−5.8	−5.8	−5.8	−5.7	−5.8	−5.8	−5.8	−6.3	−6.2	−6.2	−6.5	−6.8	−6.8	−6.8	−6.7	−6.8	−6.9	−7.1	−7.1	−7.1	−7.2	−6.35
7	−7.2	−7.4	−7.7	−7.8	−8.1	−8.3	−8.7	−8.9	−9.3	−9.7	−10.3	−10.6	−10.6	−10.7	−10.6	−10.7	−10.8	−11.3	−11.8	−12.4	−12.4	−12.2	−12.9	−12.9	−10.14
8	−12.7	−14.6	−14.7	−14.9	−14.7	−14.4	−14.4	−14.0	−13.7	−13.4	−13.2	−12.6	−12.5	−13.1	−13.2	−13.1	−14.1	−14.2	−14.4	−14.8	−14.6	−14.6	−14.8	−15.3	−14.00
9	−15.8	−16.4	−16.8	−17.2	−17.2	−17.4	−17.7	−17.3	−16.5	−15.9	−16.8	−17.2	−17.5	−17.7	−18.8	−19.3	−19.8	−20.1	−20.2	−20.3	−20.6	−20.8	−20.9	−21.0	−18.30
10	−21.0	−19.8	−19.8	−19.3	−19.3	−19.2	−18.9	−19.2	−19.4	−19.6	−19.4	−19.0	−18.8	−18.5	−18.5	−18.8	−19.2	−19.2	−18.8	−18.7	−18.4	−18.4	−18.0	−17.7	−19.04
11	−17.3	−16.7	−16.8	−17.0	−17.2	−17.2	−16.9	−15.5	−15.0	−14.4	−14.2	−13.9	−13.9	−13.8	−13.8	−13.7	−13.7	−13.8	−13.9	−13.9	−13.8	−13.3	−13.6	−13.7	−14.88
12	−13.8	−13.8	−14.9	−15.2	−15.0	−14.8	−14.6	−13.6	−10.8	−10.2	−10.1	−9.6	−9.0	−7.8	−7.7	−7.4	−7.6	−7.8	−8.4	−8.5	−8.4	−8.6	−8.8	−8.8	−10.63
13	−9.2	−9.2	−9.2	−9.4	−9.7	−10.1	−10.0	−9.8	−9.3	−8.5	−8.4	−8.2	−8.2	−8.6	−8.8	−9.2	−9.6	−9.6	−9.6	−9.8	−9.5	−9.4	−9.2	−9.2	−9.22
14	−9.2	−9.2	−9.0	−8.8	−8.2	−7.4	−7.2	−7.3	−7.4	−7.6	−7.6	−6.9	−6.1	−6.1	−6.0	−6.4	−6.8	−6.7	−6.7	−6.6	−6.4	−6.8	−6.2	−6.2	−7.18
15	−6.8	−6.5	−6.5	−6.6	−6.8	−6.8	−6.4	−6.0	−5.8	−5.5	−5.2	−5.2	−5.0	−4.5	−4.5	−4.5	−4.8	−4.8	−3.2	−3.8	−4.1	−3.7	−3.8	−3.8	−5.11
16	−3.2	−2.8	−3.1	−3.2	−3.3	−3.5	−3.5	−3.4	−3.3	−3.0	−2.8	−3.0	−3.3	−3.5	−4.0	−4.8	−4.8	−4.8	−5.2	−5.4	−5.3	−5.4	−5.4	−5.5	−3.98
17	−5.6	−5.9	−5.8	−5.9	−6.0	−6.0	−5.8	−5.6	−5.3	−5.2	−5.0	−4.8	−4.5	−4.2	−3.9	−3.8	−3.9	−4.1	−3.9	−4.1	−4.2	−4.4	−4.7	−4.4	−4.88
18	−4.4	−4.5	−4.8	−5.2	−5.2	−5.3	−5.0	−4.7	−4.4	−3.8	−3.5	−2.8	−2.8	−2.5	−3.2	−3.4	−3.8	−4.5	−5.8	−5.8	−6.0	−6.8	−6.8	−6.2	−4.55
19	−5.9	−5.8	−5.6	−5.4	−5.8	−5.7	−5.1	−4.8	−4.8	−4.3	−4.7	−4.5	−4.8	−5.2	−6.7	−7.2	−8.0	−9.8	−10.9	−11.8	−11.5	−11.7	−12.2	−13.1	−7.28
20	−13.0	−13.2	−13.2	−13.8	−14.2	−14.2	−14.3	−13.2	−14.4	−14.8	−14.1	−13.3	−13.3	−14.1	−16.8	−17.2	−17.1	−16.4	−16.2	−15.3	−15.1	−14.6	−14.0	−13.3	−14.55
21	−12.6	−12.4	−12.3	−12.3	−12.1	−12.2	−10.8	−10.1	−9.4	−8.8	−8.6	−8.2	−8.1	−8.4	−9.2	−9.6	−9.8	−10.3	−10.5	−10.6	−10.4	−10.2	−10.2	−9.7	−10.28
22	−9.2	−8.2	−7.8	−7.2	−7.0	−6.3	−5.3	−4.2	−3.6	−3.4	−4.2	−4.3	−4.3	−4.2	−3.8	−3.7	−3.6	−3.8	−4.1	−4.6	−4.9	−4.8	−4.2	−4.0	−5.03
23	−4.8	−4.8	−4.2	−4.2	−4.1	−3.8	−3.8	−3.7	−3.2	−2.8	−2.0	−1.7	−1.4	−1.6	−1.8	−2.0	−2.1	−2.5	−2.7	−2.8	−2.9	−2.9	−2.9	−3.0	−2.97
24	−2.9	−3.0	−3.3	−3.2	−2.9	−2.8	−2.0	−1.5	−1.1	−0.9	−1.1	−1.4	−1.4	−1.3	−1.3	−1.4	−2.0	−2.6	−2.8	−3.1	−3.3	−3.6	−3.8	−3.8	−2.35
25	−3.9	−3.8	−4.1	−4.0	−4.0	−4.2	−4.1	−3.9	−3.8	−3.2	−3.4	−2.8	−3.7	−4.4	−4.2	−4.9	−4.9	−4.8	−4.8	−5.2	−5.4	−5.3	−5.5	−6.0	−4.35
26	−6.3	−6.7	−6.8	−6.9	−7.1	−7.6	−7.8	−7.7	−7.6	−7.4	−7.2	−7.0	−6.3	−6.8	−7.6	−8.0	−8.2	−8.7	−8.8	−8.8	−8.6	−8.3	−8.3	8.2	−7.61
27	−7.9	−7.5	−6.8	−6.8	−6.7	−6.6	−6.0	−5.5	−5.4	−5.0	−4.8	−4.6	−4.2	−4.5	−4.5	−4.5	−4.7	−4.9	−5.3	−5.6	−5.9	−6.0	−6.0	6.0	−5.65
28	−6.0	−5.8	−6.0	−6.0	−6.2	−6.3	−6.3	−6.2	−5.7	−4.5	−4.7	−4.7	−3.8	−3.6	−3.8	−4.4	−4.8	−5.2	−5.2	−5.4	−5.6	−5.8	−5.8	5.8	−5.32
29	−5.8	−5.7	−5.8	−5.8	−5.9	−5.9	−5.8	−5.7	−5.2	−4.9	−4.3	−4.6	−5.4	−5.8	−6.2	−6.4	−6.8	−7.1	−7.3	−7.5	−7.4	−7.3	−7.6	7.4	−6.14
30	−7.5	−7.7	−7.6	−7.4	−7.5	−7.3	−6.8	−6.4	−6.1	−5.5	−5.4	−4.8	−4.4	−4.3	−4.2	−3.8	−3.8	−5.0	−7.2	−8.1	−8.5	−8.7	−10.1	−10.8	−6.62
31	−11.8	−11.8	−11.7	−11.6	−11.5	−11.2	−10.5	−9.5	−8.9	−8.1	−8.1	−8.8	−9.8	−10.3	−10.2	−10.2	−10.7	−11.0	−11.4	−11.8	−11.8	−11.8	−11.9	−11.9	−10.66
M.	−9.07	−9.08	−9.11	−9.14	−9.15	−9.10	−8.88	−8.53	−8.21	−7.86	−7.85	−7.67	−7.58	−7.72	−7.98	−8.18	−8.44	−8.66	−8.85	−9.00	−9.02	−8.95	−9.07	−9.10	−8.59

April 1915. Säntis.

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-mittel
1	−11.8	−11.8	−11.8	−11.2	−11.0	−10.2	−8.9	−8.0	−6.8	−6.2	−5.9	−5.5	−5.1	−5.0	−5.1	−4.9	−4.9	−5.1	−5.5	−6.0	−5.9	−6.0	−5.9	−6.0	−7.21
2	−6.0	−6.0	−6.0	−6.0	−6.1	−5.8	−5.5	−5.3	−5.1	−5.4	−5.6	−6.0	−6.3	−6.7	−7.3	−7.5	−8.1	−8.7	−8.9	−9.1	−11.3	−11.2	−10.2	−10.8	−7.27
3	−10.6	−10.8	−11.0	−10.8	−10.8	−10.9	−10.4	−9.8	−9.7	−8.7	−8.8	−9.0	−9.0	−8.9	−8.9	−8.9	−8.9	−9.0	−9.0	−9.5	−10.1	−9.8	−9.8	−10.2	−9.72
4	−10.6	−10.4	−10.0	−10.1	−10.2	−9.8	−9.5	−9.3	−8.9	−7.4	−6.3	−6.1	−5.9	−5.9	−5.3	−5.5	−4.9	−4.8	−4.3	−3.9	−3.7	−3.8	−3.8	−3.8	−6.82
5	−3.7	−3.4	−3.3	−3.3	−3.3	−3.3	−3.4	−3.3	−3.2	−2.8	−2.8	−1.9	−1.6	−1.8	−1.9	−2.4	−2.2	−2.5	−2.7	−2.8	−2.9	−3.2	−3.3	−3.3	−2.83
6	−3.2	−3.2	−3.3	−3.4	−3.5	−3.2	−2.7	−2.8	−2.6	−1.6	−1.6	−4.2	−5.4	−6.3	−7.0	−7.0	−7.8	−8.0	−8.4	−8.4	−8.3	−8.4	−8.8	−9.1	−5.34
7	−9.7	−9.9	−9.8	−8.0	−7.1	−6.2	−4.8	−4.2	−3.7	−3.5	−3.4	−3.2	−2.9	−3.7	−3.7	−3.1	−3.2	−3.2	−3.5	−3.7	−4.4	−4.9	−5.8	−5.8	−5.02
8	−5.7	−6.3	−6.6	−6.7	−6.7	−6.7	−6.7	−6.2	−5.4	−4.2	−4.1	−4.0	−3.9	−6.2	−7.8	−9.0	−9.3	−9.7	−9.8	−9.8	−9.8	−9.8	−9.9	−10.0	−7.26
9	−10.0	−10.2	−10.3	−10.6	−10.7	−10.8	−10.8	−10.7	−10.6	−10.4	−10.3	−10.3	−10.2	−10.3	−10.4	−10.5	−10.6	−10.8	−10.9	−11.2	−11.4	−11.4	−11.2	−11.1	−10.65
10	−11.3	−11.8	−12.2	−12.4	−12.7	−12.7	−12.7	−12.3	−11.7	−10.8	−10.3	−10.2	−10.1	−10.0	−9.8	−9.6	−9.6	−10.1	−11.0	−11.6	−11.8	−11.8	−12.2	−11.9	−11.27
11	−12.1	−12.8	−13.0	−13.2	−13.3	−13.0	−13.1	−12.7	−11.9	−10.9	−10.8	−10.2	−10.3	−10.4	−10.7	−10.9	−11.2	−11.8	−12.2	−12.2	−12.0	−11.8	−11.8	−11.8	−11.84
12	−12.0	−12.3	−12.3	−12.4	−12.2	−12.4	−12.6	−12.3	−11.8	−11.8	−11.5	−10.8	−10.2	−10.2	−10.1	−10.1	−10.4	−10.6	−10.9	−11.2	−11.5	−11.6	−11.7	−11.7	−11.44
13	−11.8	−12.1	−12.0	−11.9	−11.6	−11.2	−11.1	−10.9	−10.8	−11.2	−10.8	−10.3	−9.9	−10.0	−9.7	−10.1	−10.7	−11.5	−11.9	−11.9	−12.0	−12.1	−12.3	−12.5	−11.26
14	−12.4	−12.0	−12.0	−12.2	−11.7	−11.8	−11.8	−10.9	−11.0	−9.1	−8.4	−10.4	−10.2	−8.7	−9.1	−8.8	−9.1	−11.2	−11.4	−11.0	−11.1	−10.9	−10.6	−10.5	−10.66
15	−10.6	−10.6	−10.6	−10.8	−10.8	−10.6	−10.1	−9.4	−8.6	−8.3	−8.3	−7.2	−7.4	−7.2	−7.5	−7.7	−7.8	−7.4	−7.8	−8.0	−8.2	−8.2	−8.1	−8.1	−8.70
16	−8.0	−8.0	−7.8	−7.6	−7.7	−7.2	−6.8	−6.3	−6.2	−6.2	−6.0	−5.2	−4.8	−4.6	−4.8	−4.7	−4.4	−4.8	−5.8	−6.1	−6.2	−5.8	−5.6	−5.4	−6.08
17	−5.2	−5.6	−5.6	−5.4	−5.8	−5.3	−5.0	−4.2	−3.6	−3.1	−3.2	−2.9	−3.2	−3.4	−2.9	−2.6	−2.7	−3.0	−4.8	−4.8	−5.0	−5.6	−5.5	−5.4	−4.83
18	−5.5	−5.5	−5.4	−5.4	−5.2	−4.1	−3.3	−3.2	−2.8	−2.1	−1.8	−1.2	−0.5	−0.3	−0.3	−0.1	−0.2	−0.3	−0.8	−1.1	−1.1	−1.8	−1.8	−1.8	−2.25
19	−1.4	−1.6	−1.7	−1.8	−1.7	−1.0	−0.5	0.0	0.2	0.6	0.7	0.8	1.1	0.7	0.5	0.2	0.2	−0.4	−1.2	−1.4	−1.7	−1.7	−1.8	−1.8	−0.61
20	−1.8	−1.7	−1.6	−1.6	−1.8	−1.7	−1.3	−1.0	−0.3	−0.6	0.0	0.3	1.1	1.2	0.8	0.3	−0.1	−0.6	−1.1	−1.4	−1.8	−1.8	−2.2	−2.2	−0.85
21	−2.1	−2.0	−2.2	−2.8	−2.9	−2.9	−2.8	−2.7	−2.7	−3.6	−3.7	−2.8	−2.4	−2.2	−2.4	−2.5	−2.9	−3.1	−3.8	−3.7	−3.7	−3.7	−3.7	−3.7	−2.94
22	−3.8	−3.8	−3.9	−4.2	−4.2	−4.3	−4.4	−4.4	−4.4	−4.3	−4.2	−3.8	−3.6	−3.4	−3.2	−3.4	−3.5	−3.6	−4.1	−4.7	−4.8	−4.8	−4.8	−4.8	−4.10
23	−4.7	−4.7	−4.6	−4.5	−4.4	−4.3	−4.2	−4.2	−4.0	−3.8	−3.8	−4.4	−4.8	−4.7	−4.8	−4.8	−5.1	−5.6	−6.0	−6.0	−6.1	−6.2	−6.2	−6.1	−4.92
24	−6.0	−5.8	−5.6	−5.7	−5.7	−5.3	−4.7	−4.4	−4.2	−4.3	−4.2	−4.0	−3.5	−3.6	−4.0	−4.2	−4.6	−5.5	−5.7	−5.8	−6.1	−6.5	−6.6	−6.4	−5.10
25	−6.4	−6.4	−6.5	−6.6	−6.7	−6.5	−5.5	−5.0	−5.3	−5.2	−5.2	−4.6	−4.0	−3.9	−3.8	−3.4	−3.0	−3.1	−3.0	−3.0	−2.8	−2.7	−2.8	−2.9	−4.51
26	−2.9	−3.1	−3.2	−3.3	−3.2	−2.1	−1.2	−1.0	−0.8	−0.8	−0.8	−0.9	−0.9	−0.9	−0.8	−0.8	−0.8	−1.0	−1.0	−1.0	−1.2	−1.0	−1.0	−0.9	−1.44
27	−1.0	−1.2	−1.3	−1.6	−1.8	−0.6	0.0	0.4	0.8	0.8	0.6	0.4	0.6	0.3	−0.9	−1.0	−0.8	−1.0	−1.3	−1.2	−1.0	−1.1	−1.0	−1.1	−0.56
28	−1.1	−1.2	−1.3	−1.4	−1.5	−1.2	−0.9	−0.7	−0.2	−0.2	−0.1	0.2	0.6	0.6	0.6	0.4	0.2	0.2	−0.1	−0.2	−0.1	−0.2	−0.2	−0.3	−0.34
29	−0.4	−0.3	−0.3	−1.0	−1.2	−1.3	−1.3	−0.3	−0.7	−0.3	−0.2	0.2	0.9	0.8	1.1	1.2	0.2	−0.2	−0.3	−1.1	−1.1	−1.7	−2.0	−2.1	−0.54
30	−2.2	−2.2	−1.8	−1.2	−1.1	−0.8	−0.1	0.1	0.1	0.4	0.8	1.0	1.6	1.7	1.8	1.7	1.6	1.2	0.4	−0.1	−0.2	−0.3	−0.4	−0.4	0.07
M.	−6.45	−6.56	−6.57	−6.57	−6.54	−6.24	−5.85	−5.52	−5.20	−4.83	−4.65	−4.52	−4.34	−4.43	−4.58	−4.66	−4.80	−5.16	−5.54	−5.73	−5.91	−5.98	−6.00	−6.01	−5.59

Mai 1915. **Stündliche Lufttemperaturen.** $h_t = 7.0^m$. **Säntis.**

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tagesmittel
1	−0.4	−0.8	−0.8	−0.6	−0.5	−0.2	0.6	0.8	0.7	0.7	0.9	1.7	2.6	2.4	1.2	1.1	0.8	0.2	−0.3	−0.8	−0.2	−0.3	−0.6	−0.7	0.35
2	−0.8	−0.6	−0.6	−0.8	−0.8	−0.2	0.4	0.6	0.8	1.0	1.3	1.6	2.0	2.2	2.5	2.5	2.5	2.2	1.3	0.6	0.1	−0.1	−0.2	−0.7	0.70
3	−0.7	−0.7	−0.8	−1.0	−1.2	−0.7	−0.6	−0.3	−0.2	1.0	1.4	1.9	2.6	2.8	2.9	2.5	2.4	2.2	2.0	1.6	1.3	1.3	1.4	1.5	0.94
4	1.5	1.2	1.0	0.9	0.8	1.3	1.8	2.2	2.2	2.4	2.6	2.6	1.8	1.4	2.4	2.6	2.4	2.3	1.8	1.4	1.3	1.2	1.3	1.3	1.74
5	1.3	1.4	1.4	1.6	1.8	2.8	3.0	3.4	3.8	3.7	3.8	4.0	3.8	3.7	3.8	4.1	3.8	3.2	2.8	2.5	2.4	2.2	2.0	1.8	2.84
6	2.0	2.0	1.9	1.8	1.7	1.8	1.9	2.1	2.6	3.4	3.8	4.0	4.7	4.8	4.7	4.6	4.6	4.0	3.4	3.2	2.8	2.6	2.5	2.5	3.04
7	2.5	2.8	2.7	2.6	2.7	3.1	3.0	3.0	3.4	3.6	4.0	4.1	4.6	4.8	5.2	4.9	4.9	4.8	4.2	3.7	3.6	3.4	3.2	2.9	3.65
8	2.8	2.7	2.8	2.7	2.8	3.1	3.7	4.5	5.0	6.0	6.0	6.2	6.4	6.3	6.8	6.8	6.8	6.8	5.3	4.2	4.2	4.0	3.9	4.1	4.70
9	4.2	3.8	3.4	3.2	3.2	3.3	3.6	3.2	3.9	4.4	4.2	5.2	5.7	5.1	4.3	4.2	4.0	3.8	3.5	3.5	3.4	3.2	2.8	2.4	3.81
10	2.4	2.6	2.6	2.5	2.2	2.8	2.9	3.2	3.5	3.4	3.9	3.8	4.2	4.1	3.6	3.6	2.8	2.2	1.4	1.4	1.2	1.1	1.1	1.2	2.65
11	1.4	1.4	1.4	1.6	1.6	2.0	3.3	3.3	3.6	3.6	3.5	3.6	3.5	3.4	3.3	2.9	2.1	2.3	2.0	1.4	1.4	1.3	1.3	1.4	2.36
12	1.3	1.2	1.2	1.2	1.2	1.8	2.2	2.6	2.6	2.8	3.8	2.7	2.8	2.2	1.6	1.8	1.2	0.6	0.2	0.2	0.2	0.1	0.0	0.0	1.48
13	0.0	−0.2	−0.2	−0.3	−0.9	−1.2	−1.3	−0.8	−0.2	0.9	1.2	2.0	2.8	3.9	3.7	3.7	2.9	2.5	1.8	1.2	0.7	0.7	0.5	0.6	1.00
14	0.8	0.8	0.8	0.8	0.9	1.2	1.6	2.2	2.8	3.4	3.6	3.2	2.3	1.9	1.1	0.6	0.8	0.8	0.0	−0.2	−0.6	−0.7	−1.3	−1.3	1.04
15	−2.0	−2.5	−2.9	−3.2	−3.2	−3.2	−3.1	−2.7	−3.2	−3.4	−3.0	−2.7	−2.4	−1.9	−1.4	−0.2	0.0	0.0	−0.1	−0.1	−0.2	−0.2	−0.2	−0.1	−1.75
16	−0.2	−0.2	−0.4	−0.4	0.0	1.4	2.2	2.6	3.4	3.9	4.1	4.2	4.6	4.8	4.6	4.6	4.6	4.7	4.3	3.4	3.2	3.1	2.6	2.2	2.80
17	2.2	2.3	2.2	2.0	2.2	2.7	2.9	3.5	4.6	4.8	4.9	5.2	5.8	5.6	5.3	5.0	4.8	3.9	3.3	3.0	2.4	2.2	2.0	1.8	3.53
18	1.8	1.8	2.0	2.2	2.1	2.2	2.9	3.0	3.3	4.2	3.6	2.3	2.2	2.4	2.8	3.2	2.8	1.7	1.7	1.2	0.8	−0.2	−0.3	−0.6	2.05
19	−0.8	−1.0	−0.9	−0.8	−0.9	−0.9	−0.8	−0.7	−0.6	−0.4	−0.6	−0.6	−0.2	−0.2	−0.2	−0.4	−0.6	−0.8	−1.2	−1.6	−1.0	−0.9	−0.9	−0.9	−0.75
20	−0.8	−0.8	−0.4	−0.2	−0.2	0.0	0.0	0.6	0.9	0.9	1.2	1.3	1.8	1.8	1.8	1.8	2.6	1.9	1.9	1.5	1.5	1.6	1.6	1.7	1.4	0.98
21	1.5	1.4	1.3	1.4	1.8	1.9	3.2	4.1	4.5	5.0	5.0	5.2	6.2	6.2	6.5	6.0	6.2	5.6	4.8	4.2	4.0	3.8	3.9	3.8	4.06
22	3.9	3.8	3.8	3.8	3.9	4.2	4.5	4.8	5.3	6.0	6.1	6.8	7.0	6.8	6.0	6.0	3.2	4.0	4.1	3.9	3.6	4.0	4.1	4.1	4.72
23	4.0	3.8	3.8	3.8	4.2	4.8	5.8	6.3	7.0	7.2	7.3	7.4	7.0	6.5	5.3	4.9	4.2	3.8	4.0	4.3	4.6	4.2	4.2	4.0	5.10
24	4.0	4.2	4.2	4.8	5.0	5.8	6.4	6.2	6.0	5.7	5.7	6.5	7.0	6.4	6.3	3.6	3.0	3.0	3.2	3.2	2.2	2.2	2.5	2.7	4.57
25	2.3	3.0	3.0	4.2	3.9	4.5	4.8	5.1	4.8	5.1	5.1	5.4	6.5	6.0	5.6	5.4	5.6	5.0	4.2	3.8	3.6	3.1	3.0	3.0	4.42
26	2.8	2.8	3.2	3.4	3.3	3.4	3.5	3.4	3.5	3.8	3.8	4.2	4.8	5.4	5.7	5.9	5.8	5.3	5.0	4.3	3.6	3.4	3.3	3.2	4.03
27	3.2	3.2	2.9	2.9	2.9	2.8	3.2	3.3	4.0	5.2	5.8	6.2	6.8	6.9	7.7	8.2	7.5	6.9	6.1	4.8	2.9	3.2	3.3	3.3	4.72
28	3.2	3.2	2.7	2.6	2.3	2.0	2.8	2.7	2.8	2.9	2.2	2.2	1.7	1.7	1.7	1.8	2.0	1.7	1.4	1.5	1.5	1.6	1.6	1.6	2.14
29	1.6	1.6	1.7	1.7	1.8	1.6	0.8	1.2	1.6	3.2	2.2	2.0	2.1	2.2	1.8	2.0	1.8	1.7	1.4	1.4	1.6	1.3	0.9	0.7	1.66
30	0.9	1.0	1.0	0.8	0.5	0.1	0.0	0.0	0.1	0.8	1.6	2.7	3.5	3.1	2.5	2.5	2.2	1.8	0.8	0.1	0.0	0.0	0.3	0.4	1.11
31	0.5	0.7	0.7	0.4	0.0	0.3	2.2	2.7	2.8	3.0	3.4	4.2	5.2	5.7	4.8	4.8	4.9	4.5	4.2	3.4	2.6	2.5	2.5	2.5	2.85
M.	1.50	1.50	1.44	1.47	1.46	1.76	2.17	2.45	2.75	3.17	3.29	3.50	3.85	3.82	3.67	3.61	3.27	2.97	2.52	2.15	1.90	1.77	1.69	1.60	2.47

Juni 1915. **Säntis.**

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tagesmittel
1	2.3	2.3	2.7	2.4	2.4	2.9	2.9	3.2	4.6	5.4	5.4	6.1	7.1	6.8	6.2	5.8	5.2	4.6	4.3	3.6	3.4	3.2	3.2	2.9	4.12
2	2.8	2.7	2.6	2.4	2.8	4.2	5.1	5.2	6.1	6.8	7.2	7.4	7.8	7.6	7.2	7.2	5.0	4.2	4.3	4.2	4.2	3.8	3.9	4.1	4.95
3	4.0	4.2	4.2	4.3	4.8	5.7	6.4	6.9	7.4	7.8	7.8	6.6	5.7	5.6	5.8	5.3	5.2	4.6	4.1	4.1	3.6	3.5	3.7	3.9	5.22
4	3.7	3.8	3.8	4.0	4.1	4.1	4.2	4.4	4.7	4.2	4.4	4.4	5.4	5.4	5.3	4.5	4.2	4.1	4.1	4.0	3.7	3.4	3.4	3.8	4.19
5	3.8	3.9	4.0	4.1	4.3	5.2	5.9	5.8	6.0	6.3	6.8	7.1	8.0	8.3	8.3	7.8	8.0	7.1	7.2	6.6	6.4	7.0	7.0	6.7	6.82
6	6.7	6.8	6.4	6.2	6.7	7.2	7.2	7.2	7.8	8.8	8.8	9.2	9.9	10.1	9.5	9.4	9.5	9.6	8.3	8.0	6.9	7.0	7.2	7.2	7.98
7	7.8	7.7	7.2	7.2	7.7	8.2	9.0	10.1	10.4	11.0	11.1	11.7	12.1	11.8	10.8	10.4	10.0	9.2	9.2	9.3	9.0	8.8	8.2	7.8	9.40
8	7.6	7.8	7.8	7.8	8.2	8.7	9.2	9.3	9.7	10.0	10.1	10.6	11.9	12.1	11.0	9.7	8.5	7.2	7.2	6.8	6.6	6.2	6.0	6.1	8.59
9	6.0	6.0	6.1	6.2	6.5	7.0	7.9	9.2	9.4	9.6	10.3	10.8	11.2	10.8	9.9	8.8	9.0	8.2	8.5	8.4	8.3	8.2	8.1	7.8	8.43
10	7.3	7.2	7.3	7.3	7.2	7.4	8.6	8.4	9.0	10.3	10.2	10.8	11.2	11.4	11.3	8.6	7.2	5.8	5.1	6.0	6.2	6.2	6.2	6.2	8.02
11	6.2	6.1	6.0	6.3	6.8	7.8	8.2	8.9	9.0	8.6	9.6	10.1	10.6	11.0	7.9	7.8	7.7	8.1	7.3	6.9	6.6	7.0	7.1	7.2	7.87
12	7.2	7.3	7.3	7.7	8.0	8.2	8.8	9.0	9.4	10.2	10.3	10.6	11.2	11.0	10.5	11.2	9.8	9.2	8.3	8.1	6.7	7.2	8.2	8.7	8.92
13	8.7	8.6	8.8	8.7	8.5	8.5	8.4	9.2	10.2	10.8	10.5	9.8	8.6	8.8	8.0	8.6	8.6	7.7	7.6	7.2	6.7	6.4	6.4	6.4	8.38
14	6.5	6.2	6.6	6.3	6.3	6.3	6.6	7.2	7.2	7.3	7.6	8.1	7.5	8.2	7.8	7.6	7.2	6.7	6.2	5.8	5.5	5.4	5.1	4.4	6.65
15	4.2	4.0	3.8	3.6	3.0	2.8	2.5	2.9	3.2	5.2	5.8	6.0	5.8	6.2	6.1	6.0	6.2	6.0	5.1	4.2	2.9	3.0	3.0	2.9	4.85
16	3.1	2.9	2.8	3.0	3.7	4.7	5.7	6.2	6.3	6.8	7.2	7.2	7.5	7.8	7.8	7.4	7.1	6.2	6.2	4.8	3.8	3.4	3.0	3.0	5.27
17	2.8	2.8	2.1	1.8	1.9	2.5	2.9	3.6	4.2	5.1	5.7	6.1	6.2	6.1	6.3	6.3	6.0	5.8	4.8	3.2	2.9	2.8	2.8	2.8	4.04
18	2.9	3.2	3.2	3.2	3.3	3.9	5.2	5.8	6.1	5.9	6.2	6.2	7.1	7.8	7.0	5.6	3.9	3.8	4.2	4.0	3.8	3.6	3.2	2.6	4.65
19	2.2	2.1	2.2	2.0	1.2	0.8	1.1	1.1	1.1	2.0	1.8	1.1	−0.1	0.1	0.0	0.9	0.4	0.2	−0.2	−0.8	−0.9	−1.0	−1.2	−1.6	0.60
20	−1.4	−1.2	−1.2	−1.3	−1.6	−1.7	−1.8	−1.7	−1.3	−1.1	−0.9	−0.4	−0.1	0.0	0.1	1.2	1.8	2.0	0.8	−1.0	−1.2	−1.2	−1.2	−0.9	−0.64
21	0.0	0.2	0.1	0.1	0.8	1.8	2.4	3.3	3.9	4.3	4.9	5.4	5.8	5.9	5.9	5.7	5.0	4.4	3.1	2.2	1.8	1.8	1.9	2.0	3.03
22	2.0	1.9	1.3	0.5	0.9	1.4	1.6	2.2	2.7	3.2	3.2	4.2	4.8	5.8	6.8	5.8	4.8	4.4	4.2	3.5	3.0	2.8	2.7	2.9	3.19
23	3.1	3.2	3.2	2.8	2.8	3.3	3.4	4.2	5.1	6.1	6.2	7.3	8.3	7.6	6.8	2.3	2.0	1.8	2.7	2.8	2.5	2.4	2.4	2.5	3.95
24	2.6	2.2	2.3	2.7	2.8	3.0	3.1	3.2	4.4	5.8	6.1	6.7	7.5	8.1	7.2	6.6	6.6	6.6	5.8	4.9	4.4	4.2	4.2	4.2	4.80
25	4.1	4.2	4.2	4.2	4.4	5.0	5.3	5.4	6.6	6.4	5.6	5.7	6.0	6.7	7.4	7.4	7.5	6.5	5.8	4.1	3.0	2.8	3.1	3.2	5.19
26	3.1	3.2	2.2	3.4	3.7	3.9	3.9	4.2	4.4	5.1	5.8	6.2	7.0	7.2	7.8	6.4	5.9	6.1	5.4	5.3	4.4	3.6	3.5	3.9	4.86
27	4.1	4.2	4.3	4.3	4.3	4.9	6.2	7.2	7.2	7.7	8.3	9.0	8.3	7.2	7.7	6.4	6.1	4.4	4.2	2.9	2.6	2.8	2.6	2.8	5.40
28	2.2	1.9	1.4	1.3	1.2	1.1	0.9	0.3	0.1	0.4	0.8	1.4	1.4	1.4	1.5	1.8	1.1	1.2	0.9	0.6	0.4	0.4	0.3	0.4	1.02
29	0.4	0.0	−0.2	−0.3	−0.6	−1.0	−0.6	−0.4	−0.1	1.1	2.2	2.5	2.7	3.1	1.7	2.2	2.5	2.3	1.3	0.7	−0.3	−0.6	−0.4	−0.2	0.75
30	−0.3	−0.6	−0.4	−0.4	−0.3	−0.3	−0.9	−0.3	−0.4	−0.1	0.0	0.1	1.0	1.0	0.6	0.3	−0.2	−1.1	−0.9	−0.9	−1.1	−1.1	−1.2	−1.2	−0.40
M.	3.86	3.81	3.77	3.73	3.84	4.23	4.64	5.02	5.48	6.03	6.30	6.60	6.91	7.01	6.66	6.18	5.73	5.23	4.84	4.30	3.86	3.77	3.75	3.73	4.97

Juli 1915. **Stündliche Lufttemperaturen.** $h_t = 7.0^m$. Säntis.

Tag	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a	Tagesmittel
1	−1.2	−1.2	−1.8	−1.7	−1.7	−1.4	−1.2	−1.1	−0.9	−0.6	−0.3	0.0	0.4	0.2	0.2	0.5	0.2	0.7	0.0	0.0	−0.1	−0.1	0.0	0.0	−0.44
2	0.2	0.2	0.2	0.8	0.8	1.0	1.0	1.2	1.2	1.3	1.6	1.8	1.6	1.3	1.6	1.6	1.6	1.8	1.8	1.6	1.3	1.3	1.1	0.0	1.16
3	−0.2	−0.1	−0.7	−0.8	−0.9	−0.8	−0.4	0.8	1.2	2.2	2.8	3.1	3.8	4.2	4.3	4.2	4.2	3.8	3.3	3.4	3.5	3.2	3.2	3.1	2.10
4	3.2	3.3	3.8	3.8	4.2	5.7	6.4	7.5	7.6	7.6	7.6	7.9	8.1	8.1	8.3	9.3	9.3	9.0	8.0	7.4	7.2	7.0	6.9	6.8	6.85
5	6.7	6.4	6.2	6.2	6.4	6.9	7.6	8.7	8.7	9.5	9.3	11.0	11.0	11.0	10.5	10.6	10.3	9.3	8.3	7.9	7.4	7.2	7.2	7.2	8.42
6	7.0	6.8	6.7	6.6	6.8	8.0	9.0	9.6	10.0	10.3	10.6	11.4	12.2	12.6	11.6	10.1	8.8	9.2	9.2	9.2	9.3	9.2	9.2	9.3	9.28
7	9.4	9.6	9.7	9.7	9.5	10.1	11.2	11.5	11.5	12.0	12.7	13.3	13.9	14.2	14.3	**14.4**	12.6	11.2	9.8	8.8	7.8	7.6	7.2	6.8	10.80
8	7.0	7.0	6.8	6.7	7.4	8.8	9.2	10.6	10.8	11.6	11.8	11.8	10.5	9.8	8.8	7.5	7.2	7.0	7.0	7.1	6.8	6.7	5.7	4.8	8.27
9	4.6	4.8	4.9	5.0	5.1	5.2	5.7	6.3	7.0	9.3	9.8	10.2	9.4	9.4	8.9	8.1	8.0	7.9	7.2	6.9	6.4	6.2	6.0	6.0	7.01
10	5.5	5.0	5.0	5.1	5.1	5.1	5.1	5.1	5.0	5.4	6.0	6.8	6.7	5.2	3.8	2.7	2.7	2.2	2.2	1.5	0.2	0.2	0.3	0.3	3.84
11	0.5	0.5	0.4	0.5	0.7	1.1	1.6	1.8	2.0	2.3	3.3	4.3	5.8	6.0	5.8	4.9	4.3	4.2	3.7	3.4	3.4	3.5	3.2	3.0	2.95
12	2.5	2.2	1.3	1.4	1.5	1.8	1.9	2.6	4.2	5.4	5.3	5.4	6.1	5.7	5.1	4.9	4.3	4.3	4.2	3.9	3.8	3.5	3.2	3.2	3.65
13	3.2	3.2	3.7	4.0	5.0	5.4	5.9	6.9	8.1	9.1	10.3	11.2	11.3	10.8	8.0	8.8	9.2	8.0	6.8	6.0	5.8	2.7	1.8	1.8	6.54
14	1.9	1.8	1.2	1.0	1.0	0.4	0.4	0.3	0.2	0.3	0.2	0.3	0.2	0.2	0.7	0.8	0.8	0.4	0.2	0.2	0.0	−0.1	−0.1	0.1	0.52
15	0.1	0.2	0.3	0.8	1.2	2.1	3.4	3.8	4.1	3.8	3.8	6.0	6.2	3.4	2.4	2.2	1.2	1.1	1.0	0.9	0.3	0.4	0.8	0.8	2.10
16	0.8	0.2	0.0	−0.2	−0.2	−0.2	−0.2	0.1	0.6	1.6	2.2	3.8	4.1	4.8	5.2	5.4	5.5	5.3	5.4	5.6	5.4	5.3	5.2	5.0	2.95
17	4.9	5.1	5.2	5.6	6.1	6.2	6.2	7.7	8.2	8.3	7.8	7.2	6.8	4.8	4.8	4.2	3.3	3.7	0.8	1.0	0.9	0.9	0.8	0.7	4.63
18	0.3	0.1	0.0	−0.6	−1.0	−1.0	−1.0	−1.1	−1.2	−1.2	−1.4	−1.6	−1.4	−1.4	−1.4	−1.6	−1.8	−2.2	−2.7	−2.9	**−3.0**	**−3.0**	**−3.0**	−2.9	−1.54
19	**−3.0**	−2.9	−2.8	−2.7	−2.3	−2.3	−2.6	−2.4	−1.8	−0.6	0.1	0.1	0.5	1.8	1.8	1.8	2.2	1.4	0.8	0.8	0.8	0.7	0.8	1.2	−0.86
20	1.9	2.4	3.0	3.7	4.1	4.7	4.8	5.2	6.3	7.3	7.3	7.2	6.6	6.5	7.4	8.0	7.9	6.7	6.0	5.1	4.6	4.4	4.1	4.2	5.39
21	4.0	3.7	3.6	4.1	4.2	4.1	4.2	4.4	4.6	4.7	4.9	5.9	7.5	7.1	7.8	7.2	6.7	5.8	5.3	4.8	4.7	4.4	4.0	3.9	5.07
22	3.8	3.8	3.8	3.8	3.8	3.4	3.4	5.0	7.1	8.0	8.6	9.9	10.5	10.8	10.8	11.0	10.4	10.2	9.7	8.6	7.9	7.7	7.8	8.8	7.40
23	7.6	7.2	7.1	7.1	7.3	8.2	8.9	9.3	10.2	10.8	11.0	11.4	11.4	11.3	11.4	11.4	10.9	9.7	5.7	4.2	3.6	2.2	1.6	1.1	7.94
24	0.7	0.3	0.2	0.3	0.4	0.4	0.4	0.8	1.8	3.4	3.0	3.7	4.9	4.2	4.1	3.2	2.6	1.2	1.0	0.7	0.8	0.7	0.6	0.7	1.63
25	0.8	0.4	0.4	0.8	0.7	0.1	0.0	0.2	0.3	0.2	0.6	−0.1	−0.1	0.3	0.4	0.7	0.4	0.0	−0.1	0.0	0.0	0.0	0.1	0.2	0.26
26	0.3	0.5	0.2	−0.1	−0.3	−0.9	−0.7	−0.3	0.0	0.2	0.6	1.2	1.8	2.1	2.2	2.5	2.8	2.8	2.8	2.8	2.9	3.0	2.9	3.1	1.33
27	3.0	3.1	3.2	3.7	4.1	5.2	5.9	5.8	6.7	7.4	6.8	5.9	4.7	5.1	7.9	9.4	8.9	7.9	7.2	7.1	7.0	7.0	6.9	6.4	6.10
28	6.1	5.1	3.8	3.4	3.3	1.6	1.1	1.0	1.2	1.3	1.5	2.0	2.2	2.2	3.3	4.1	4.7	4.4	4.2	3.0	3.0	2.8	2.9	2.2	2.93
29	2.6	2.7	2.2	2.2	2.2	2.6	3.2	3.2	3.8	3.8	3.7	3.8	4.9	5.1	5.1	5.0	4.7	3.8	3.2	2.8	2.4	2.2	2.2	2.2	3.32
30	2.2	2.1	2.2	2.2	2.1	1.2	1.0	1.0	1.2	1.0	1.2	1.2	2.8	3.2	0.4	0.6	0.0	0.4	0.1	−0.4	−0.6	−0.9	−0.8	−0.8	0.94
31	−0.6	−0.5	−0.6	−0.8	−0.8	0.0	0.4	1.2	1.7	2.4	2.8	3.5	4.1	4.2	4.9	4.6	4.2	4.0	3.8	3.2	3.1	2.8	2.7	2.4	2.20
M.	2.77	2.68	2.67	2.68	2.75	2.99	3.28	3.77	4.24	4.78	5.02	5.50	5.73	5.62	5.50	5.42	5.12	4.68	4.08	3.70	3.44	3.18	3.05	2.92	3.98

August 1915. Säntis.

Tag	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a	Tagesmittel
1	2.2	2.1	2.2	2.2	2.3	2.6	3.1	4.5	5.0	5.8	5.8	6.1	6.8	6.8	7.2	7.7	7.2	6.9	6.8	6.9	6.9	6.8	6.8	6.4	5.30
2	5.5	5.2	5.2	5.2	5.9	5.2	5.2	5.3	6.0	7.8	8.6	9.8	10.8	10.5	7.1	7.8	7.1	4.9	3.8	3.2	2.9	2.7	2.0	1.8	5.81
3	1.5	1.2	1.2	0.9	0.9	0.9	0.9	1.0	0.9	0.6	0.2	0.1	0.5	0.7	1.2	1.0	1.0	1.1	1.0	0.4	0.4	0.4	0.2	−0.1	0.75
4	−0.2	−0.2	−0.4	−0.4	−0.4	−0.3	−0.4	−0.4	−0.4	−0.2	−0.4	−0.3	0.4	−0.3	0.0	0.0	−0.3	−0.3	−0.2	−0.4	−0.7	−0.6	−0.7	−0.8	−0.38
5	−1.0	−0.9	−0.8	−0.8	−0.8	−0.7	−0.5	−0.4	−0.2	−0.2	−0.1	0.4	1.2	1.7	1.8	2.7	2.6	2.2	1.6	0.5	0.2	0.2	0.2	0.4	0.39
6	0.6	0.7	0.9	1.0	1.4	1.6	2.0	2.6	2.8	4.3	4.3	4.2	4.3	4.6	5.1	4.6	4.0	3.6	3.6	3.7	3.6	3.9	3.6	3.4	3.10
7	3.3	3.3	3.2	3.2	3.1	3.0	3.1	3.2	3.4	3.6	3.7	4.0	4.1	4.2	4.5	4.8	4.8	4.8	4.9	4.4	3.9	3.9	4.0	4.1	3.85
8	4.2	4.2	4.1	4.1	4.0	4.1	4.8	5.0	5.8	5.8	6.4	6.8	6.8	7.2	7.3	8.4	8.4	8.2	7.2	6.2	5.8	5.8	5.7	5.4	5.90
9	5.5	5.5	5.5	5.7	5.7	6.1	6.4	6.8	8.3	9.4	9.7	10.7	10.7	10.8	10.7	10.7	10.2	10.1	9.4	8.6	8.1	8.1	8.1	8.1	8.29
10	8.2	8.0	8.0	7.9	7.8	8.1	8.2	8.2	9.1	10.0	10.0	10.2	10.1	10.0	10.0	9.0	8.0	7.2	7.2	7.0	6.6	6.2	5.9	5.4	8.18
11	5.8	5.6	5.7	5.8	5.8	5.3	5.6	6.0	6.2	7.8	8.3	8.2	8.7	8.6	7.8	6.8	6.5	6.1	6.1	5.7	5.4	5.4	5.2	5.0	6.39
12	5.0	5.1	5.1	5.0	5.0	5.1	5.2	5.2	5.8	6.7	6.9	7.9	8.7	8.3	8.2	7.2	7.2	7.0	6.2	6.1	5.4	5.2	5.2	5.2	6.16
13	5.1	5.2	5.1	5.2	5.0	4.4	4.2	3.1	2.8	2.5	2.7	2.9	3.2	3.2	3.6	3.2	3.2	3.2	2.9	3.2	3.3	3.2	3.0	2.6	3.58
14	2.6	2.5	2.4	2.3	2.2	2.1	1.9	1.6	1.9	2.1	2.2	2.6	2.9	2.2	1.8	2.1	2.0	1.9	1.4	1.8	1.6	1.4	1.2	1.2	2.00
15	0.4	0.2	0.2	−0.1	−0.1	−0.2	−0.3	−0.1	0.9	1.3	1.1	1.2	0.8	1.1	1.7	1.8	1.8	1.2	0.8	−0.3	−0.4	−0.5	−0.6	−0.5	0.45
16	−0.2	−0.2	−0.2	−0.2	−0.3	−0.3	−0.3	−0.2	−0.2	−0.2	−0.1	0.8	0.8	0.8	1.3	1.6	1.2	0.8	0.2	−0.3	−0.8	−0.8	−1.0	−1.0	0.05
17	−1.2	−1.2	−1.2	−1.3	−1.7	−1.8	−1.4	−1.5	−0.9	−0.4	−0.2	−0.1	−0.1	−0.2	−0.2	−0.4	−0.2	−0.7	−1.0	−1.0	−1.0	−0.9	−1.5	−1.2	−0.89
18	−1.4	−1.3	−1.8	−2.1	−2.3	−2.3	−2.4	−1.9	−1.0	0.0	0.4	0.6	1.2	1.3	1.8	1.7	1.9	1.1	0.1	−0.5	−0.8	−0.8	−1.0	−1.0	−0.44
19	−1.1	−1.1	−1.0	−1.0	−1.0	−0.9	−0.7	−0.3	0.1	0.4	1.0	1.1	1.2	1.2	1.2	1.4	0.9	0.6	0.2	−0.1	−1.1	−0.9	−1.1	−1.1	−0.09
20	−1.1	−1.1	−1.4	−1.4	−1.3	−1.3	−1.0	−0.6	0.0	1.4	2.8	4.0	4.5	4.2	3.3	2.7	2.0	1.5	0.5	0.2	0.0	−0.3	−0.7	−0.7	0.68
21	−0.5	−0.6	−0.8	−0.8	−1.0	−1.2	−1.4	−1.4	−1.0	−0.4	−0.3	1.0	0.8	0.4	−0.1	−1.1	−1.2	−1.3	−1.3	−1.1	−1.7	−1.4	−1.6	−2.2	−0.84
22	−2.2	−2.2	−2.3	−2.5	−3.2	−3.3	−3.4	−3.2	−3.2	−2.6	−2.9	−2.2	−2.5	−2.8	−2.4	−2.5	−2.4	−2.2	−1.9	−1.8	−1.6	−1.7	−1.7	−1.7	−2.48
23	−1.8	−1.7	−1.8	−1.8	−1.8	−1.8	−1.8	−1.8	−1.2	−1.1	−1.2	−0.8	−0.2	0.0	0.2	0.6	0.8	0.8	0.2	−0.1	−0.2	−0.2	1.0	1.1	−0.55
24	2.2	3.1	3.4	3.6	4.0	4.4	4.4	4.8	5.2	5.5	5.6	6.1	6.4	6.4	6.5	6.1	6.4	6.8	6.1	6.0	6.0	5.2	4.8	5.8	5.18
25	6.0	5.7	6.2	6.2	6.0	5.9	5.9	6.2	6.4	6.8	7.0	7.2	7.9	8.0	8.2	8.5	8.2	7.8	7.1	6.1	5.8	5.8	5.8	5.7	6.68
26	6.2	6.2	5.9	5.8	5.8	5.8	6.5	7.0	7.2	7.4	7.5	8.4	8.9	9.1	9.1	8.9	8.8	8.2	7.8	6.7	6.2	6.2	6.2	6.2	7.17
27	6.1	6.0	6.1	6.3	6.5	6.8	7.6	8.2	8.2	8.9	9.4	9.6	9.9	9.8	9.3	8.6	8.2	8.1	8.0	7.2	7.0	6.8	6.8	6.8	7.76
28	6.8	6.7	6.4	6.4	6.3	6.5	7.4	8.3	8.8	9.5	9.6	10.1	10.8	**11.0**	10.0	10.0	10.1	9.4	8.4	7.3	7.4	7.2	7.1	6.9	8.27
29	6.8	6.5	6.5	6.3	6.3	6.4	6.6	6.3	5.8	4.6	4.4	3.8	4.4	5.0	5.0	5.0	4.9	4.7	4.2	4.2	4.2	4.0	4.0	3.9	5.16
30	3.4	3.3	3.2	2.2	1.8	1.8	1.7	1.4	1.2	0.2	0.0	−0.1	−0.2	−0.5	−1.1	−1.3	−1.7	−1.8	−2.1	−2.3	−2.9	−3.2	−3.2	−3.6	−0.18
31	−3.3	−3.3	−4.1	−4.2	−4.2	−4.2	−4.4	−4.0	−3.2	−2.5	−2.1	−1.7	−1.1	−0.6	−0.3	−0.5	−0.9	−1.3	−2.2	−2.3	−3.0	−3.1	−3.0	−3.0	−2.69
M.	2.87	2.82	2.88	2.82	2.80	2.80	2.86	2.86	2.92	3.88	3.56	3.95	4.28	4.28	4.19	4.10	3.88	3.52	3.11	2.72	2.47	2.39	2.28	2.21	2.99

September 1915. **Stündliche Lufttemperaturen.** $h_t = 7.0^m$. **Säntis.**

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-mittel
1	−3.2	−3.4	−3.8	−4.0	−4.2	−4.8	−4.7	−3.8	−2.0	−1.4	−1.1	0.7	2.6	2.8	3.0	2.7	2.0	1.2	0.9	0.6	0.4	0.3	0.2	0.1	−0.77
2	0.0	0.0	−0.2	−0.6	−0.8	−1.1	−1.1	−0.2	0.0	0.8	0.2	−0.8	−1.0	−1.2	−1.2	−1.2	−1.2	−1.9	−1.8	−2.1	−2.2	−2.2	−2.2	−2.1	−1.00
3	−2.1	−2.2	−2.2	−2.0	−1.8	−1.8	−1.4	−0.5	−0.4	−0.2	0.3	0.8	1.4	0.8	0.0	−0.3	−0.7	−0.8	−0.9	−1.0	−1.2	−1.4	−1.7	−1.8	−0.88
4	−1.8	−2.0	−1.9	−1.8	−1.8	−1.7	−1.2	−1.0	−1.0	−0.9	−0.8	−1.0	−0.7	−1.2	−0.7	−1.3	−2.8	−3.3	−3.9	−4.0	−4.6	−4.9	−5.1	−5.0	−2.27
5	−5.0	−4.8	−4.2	−3.8	−3.8	−3.4	−3.2	−3.1	−3.0	−3.1	−2.9	−2.8	−2.4	−2.7	−2.6	−2.6	−2.7	−2.8	−2.8	−2.8	−3.0	−3.1	−3.2	−3.2	−3.21
6	−3.0	−3.0	−3.0	−2.8	−2.8	−2.8	−2.6	−2.7	−2.7	−2.8	−2.6	−1.8	−1.6	−1.8	−1.2	−1.6	−1.2	−1.8	−1.9	−2.4	−2.6	−3.5	−4.4	−4.8	−2.56
7	−4.8	−3.8	−2.8	−2.7	−2.3	−2.7	−2.7	−1.8	−0.9	−0.6	−0.6	−0.6	−0.5	0.0	1.0	1.8	1.4	0.9	0.2	0.0	0.0	0.2	0.2	0.2	−0.87
8	0.3	0.6	0.9	0.8	0.8	1.0	1.4	1.8	2.2	2.5	2.7	3.0	3.4	3.4	3.0	2.9	2.8	2.4	1.8	1.6	1.5	1.2	1.2	1.2	1.85
9	1.1	1.0	0.9	1.0	0.9	0.8	0.9	1.0	2.2	2.2	2.6	3.0	3.0	3.5	3.6	3.2	2.5	2.2	1.3	0.8	0.2	0.2	0.2	0.4	1.61
10	0.3	0.5	0.3	0.1	0.4	1.3	1.8	1.8	1.8	1.5	1.3	1.3	1.9	1.8	1.5	1.2	−0.1	−0.2	−0.1	0.0	0.2	0.2	0.3	0.6	0.82
11	0.7	0.8	1.3	1.2	1.1	1.0	1.3	1.2	1.6	1.7	1.8	1.9	2.0	2.0	2.1	1.5	0.4	−0.1	−0.2	0.1	0.5	0.8	1.2	1.6	1.15
12	1.9	2.1	2.0	1.1	0.8	1.1	1.6	2.0	2.2	2.5	2.7	2.8	2.9	2.8	2.8	2.2	2.5	2.5	2.8	2.9	2.9	2.8	2.8	3.1	2.33
13	3.3	3.2	3.1	3.2	2.6	2.1	3.0	3.7	3.9	4.1	4.8	5.8	6.4	5.2	5.0	4.7	3.9	2.8	2.2	2.2	2.2	2.2	2.1	1.8	3.48
14	1.8	1.7	1.3	1.2	0.8	1.0	1.2	1.7	1.8	2.4	2.7	3.2	3.6	3.1	2.2	1.9	1.6	1.4	1.6	1.6	1.6	1.6	1.2	1.0	1.80
15	0.4	−0.3	−1.2	−1.0	−1.2	−1.6	−1.3	−0.8	−0.7	−0.2	−0.2	0.4	1.0	1.2	1.1	1.2	1.2	1.2	1.3	1.1	1.4	1.8	1.8	1.6	0.34
16	1.7	1.8	1.8	1.9	1.8	1.9	2.4	3.0	3.2	3.9	3.8	4.0	4.4	4.2	4.1	3.6	3.8	3.4	3.4	6.1	4.9	5.4	6.3	5.7	3.60
17	5.6	6.0	5.8	5.8	6.3	6.7	6.2	6.1	7.3	7.4	7.5	7.7	7.8	8.0	8.1	8.8	8.8	8.4	7.8	7.4	7.3	7.2	6.9	6.8	7.15
18	6.8	6.4	6.0	5.8	5.7	5.4	5.8	5.7	6.9	7.7	8.0	8.0	8.2	7.8	7.2	6.8	6.2	5.8	5.2	4.8	4.3	3.8	3.4	3.2	6.02
19	3.2	3.2	3.1	2.7	2.2	2.2	2.3	2.3	2.9	3.9	5.2	6.1	6.9	7.1	6.7	5.6	5.2	4.5	4.1	3.8	3.8	4.0	4.1	4.2	4.14
20	4.3	4.8	4.7	4.7	4.7	4.8	5.1	5.2	6.8	7.2	7.3	7.6	7.6	7.8	7.0	6.6	6.2	5.4	5.1	4.9	4.9	5.0	5.0	4.9	5.73
21	4.7	4.4	4.4	4.7	4.8	4.8	4.8	5.1	7.2	7.9	8.0	8.1	8.2	8.1	8.0	7.4	7.0	5.8	5.0	4.8	4.6	4.2	4.0	3.9	5.83
22	3.8	3.1	3.0	2.9	2.3	2.3	2.9	3.2	4.1	6.1	6.2	6.7	7.1	6.8	6.4	5.8	5.3	4.8	4.1	3.9	3.9	3.8	3.8	3.4	4.38
23	3.1	3.1	3.2	3.2	3.3	3.1	4.4	5.3	5.7	6.2	6.3	6.4	7.0	7.2	7.0	6.8	6.3	5.7	5.2	4.9	4.8	4.9	4.9	4.8	5.12
24	4.6	4.8	4.8	4.8	4.9	5.1	5.8	6.2	7.8	6.5	6.4	7.2	7.6	7.4	7.6	7.6	6.2	5.3	5.1	4.8	4.8	4.5	4.2	4.2	5.76
25	4.2	4.4	4.4	4.7	4.9	4.9	5.4	6.0	6.8	6.0	6.1	6.3	6.6	6.2	5.2	3.1	2.2	1.8	1.9	1.6	0.4	−0.7	−1.8	−2.2	3.68
26	−2.2	−2.0	−1.8	−1.8	−1.6	−1.6	−1.6	−1.7	−1.6	−0.9	−0.8	−0.4	1.2	1.5	1.6	1.7	1.3	0.6	0.2	−0.1	−0.2	−0.2	0.0	0.0	−0.43
27	0.1	−0.1	−0.1	−0.2	−0.2	−0.2	0.2	0.2	0.2	0.2	−0.1	−0.5	−0.5	−0.3	−0.3	−0.6	−0.8	−1.0	−1.4	−1.4	−1.4	−1.5	−1.5	−1.8	−0.54
28	−2.1	−2.4	−2.6	−2.1	−2.2	−2.1	−2.2	−2.2	−2.5	−2.6	−2.1	−1.8	−1.8	−2.0	−2.4	−2.6	−2.8	−3.0	−3.0	−3.1	−3.7	−3.8	−3.8	−3.8	−2.63
29	−3.7	−3.6	−3.2	−2.7	−2.2	−1.9	−1.6	−1.2	−0.8	−0.5	0.1	0.0	0.1	0.0	0.1	−0.1	−0.4	−0.8	−1.1	−1.2	−1.6	−2.1	−2.2	−2.3	−1.37
30	−2.8	−2.8	−3.2	−3.8	−4.3	−4.7	−4.8	−4.8	−4.7	−4.5	−4.4	−4.1	−3.4	−3.6	−5.6	−6.2	−6.5	−6.6	−6.8	−7.1	−7.4	−7.4	−7.6	−7.6	−5.20
M.	0.69	0.72	0.69	0.68	0.64	0.65	0.94	1.26	1.82	2.10	2.26	2.56	2.97	2.86	2.68	2.35	1.92	1.44	1.18	1.09	0.89	0.78	0.68	0.60	1.44

Oktober 1915. **Säntis.**

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-mittel
1	−7.8	−7.7	−7.7	−7.8	−7.2	−7.3	−7.6	−7.2	−7.0	−6.2	−6.6	−5.9	−6.0	−6.2	−6.7	−6.7	−6.8	−6.9	−6.8	−6.8	−6.9	−6.8	−6.9	−7.0	−6.92
2	−7.0	−6.9	−7.0	−7.0	−7.0	−7.1	−7.2	−7.2	−7.1	−6.8	−6.4	−6.0	−5.4	−5.4	−5.3	−5.5	−5.2	−5.2	−5.3	−5.8	−6.5	−6.6	−6.7	−6.8	−6.35
3	−6.4	−6.3	−6.6	−6.7	−6.7	−6.6	−6.5	−6.2	−5.9	−5.6	−5.7	−5.8	−5.9	−6.8	−7.1	−7.2	−7.4	−7.2	−7.6	−7.8	−7.9	−8.2	−8.2	−8.2	−6.85
4	−8.3	−8.3	−8.2	−8.0	−7.9	−7.8	−7.6	−7.2	−6.9	−6.4	−6.8	−6.8	−7.1	−7.2	−7.8	−8.0	−7.9	−8.2	−8.2	−8.0	−7.8	−8.0	−7.8	−7.6	−7.66
5	−7.7	−7.5	−7.5	−7.4	−7.4	−7.3	−6.4	−5.3	−5.2	−4.5	−3.2	−2.8	−2.7	−2.1	−2.4	−3.6	−4.0	−4.8	−4.5	−4.5	−6.6	−6.5	−6.0	−6.3	−5.26
6	−6.5	−6.6	−6.5	−6.6	−6.6	−6.5	−6.4	−6.2	−5.9	−5.6	−5.2	−4.8	−4.4	−4.4	−4.8	−5.4	−5.5	−5.8	−5.9	−6.0	−5.9	−6.1	−5.9	−5.8	−5.80
7	−5.8	−5.8	−5.8	−5.8	−5.7	−5.6	−5.4	−5.2	−4.9	−4.4	−4.2	−4.2	−4.1	−3.9	−3.6	−3.6	−3.7	−3.8	−3.8	−3.8	−3.6	−3.3	−3.4	−3.6	−4.46
8	−3.7	−3.7	−3.2	−3.0	−3.0	−2.9	−2.6	−2.2	−1.8	−1.4	−1.2	−0.7	−1.1	−0.9	−2.9	−3.1	−3.4	−3.6	−3.7	−3.7	−3.6	−3.6	−3.7	−3.4	−2.75
9	−3.7	−3.6	−3.8	−4.1	−3.9	−3.8	−4.0	−4.0	−3.9	−3.8	−2.9	−2.9	−2.4	−2.1	−2.2	−2.3	−2.2	−2.8	−3.1	−3.8	−3.8	−3.8	−3.7	−3.5	−3.35
10	−3.6	−3.4	−3.4	−3.4	−3.5	−3.6	−3.3	−2.8	−2.5	−2.1	−2.0	−1.8	−1.1	−1.2	−1.2	−1.5	−1.8	−1.8	−1.8	−2.0	−1.8	−1.8	−1.8	−1.5	−2.28
11	−1.4	−0.8	−0.8	−0.8	−0.8	−0.8	−0.4	0.0	0.7	1.6	2.0	2.2	2.6	2.3	2.6	2.6	2.5	2.6	2.4	2.6	2.6	2.6	2.8	2.5	1.31
12	2.4	2.8	2.4	2.4	2.1	2.2	1.8	2.0	2.4	2.9	2.6	2.4	2.5	2.2	2.0	1.7	1.3	1.0	0.9	0.9	1.1	1.0	0.8	0.8	1.86
13	0.7	0.2	0.1	0.1	0.0	−0.3	−0.3	−0.2	−0.2	−0.2	−0.2	−0.1	−0.1	−0.3	−0.8	−1.2	−1.2	−1.8	−1.3	−1.4	−1.5	−1.6	−1.8	−1.8	−0.63
14	−2.0	−1.9	−2.0	−2.2	−2.2	−2.2	−2.1	−1.9	−2.0	−1.9	−2.0	−1.7	−1.1	−1.2	−1.1	−1.2	−1.4	−1.7	−1.8	−1.8	−1.7	−1.8	−1.8	−1.8	−1.77
15	−1.8	−1.9	−2.0	−2.0	−2.1	−2.5	−3.2	−3.0	−2.8	−2.3	−1.9	−0.8	−0.8	−1.8	−2.0	−3.3	−3.8	−3.9	−3.8	−3.8	−3.8	−3.7	−3.7	−3.7	−2.68
16	−3.3	−3.2	−3.2	−3.3	−3.7	−3.8	−3.8	−3.2	−2.8	−2.4	−2.2	−1.8	−1.4	−1.8	−2.0	−2.6	−2.7	−2.7	−2.5	−2.6	−2.6	−2.8	−2.8	−2.8	−2.75
17	−2.7	−2.8	−2.8	−2.9	−3.0	−3.0	−3.0	−2.8	−2.2	−1.6	−0.6	−0.3	0.0	−0.3	−1.2	−2.2	−2.2	−2.2	−1.9	−1.8	−1.4	−1.8	−1.7	−1.8	−1.98
18	−1.7	−1.7	−1.8	−2.1	−2.2	−2.5	−2.6	−2.2	−2.0	−1.3	−1.0	−0.5	−0.3	−0.2	−1.1	−2.2	−3.0	−4.1	−3.9	−3.9	−4.1	−4.1	−3.8	−3.8	−2.84
19	−4.1	−4.0	−3.7	−3.7	−3.8	−3.6	−3.2	−2.5	−2.6	−2.6	−2.3	−2.1	−1.8	−1.8	−1.8	−1.8	−2.2	−2.5	−2.6	−2.8	−2.5	−2.8	−2.9	−3.0	−2.78
20	−3.2	−3.2	−3.1	−3.3	−3.3	−3.9	−4.2	−3.7	−2.2	−1.6	−1.4	−1.5	−1.1	−1.5	−1.7	−2.7	−2.9	−3.3	−3.3	−3.2	−3.2	−3.6	−3.8	−3.4	−2.89
21	−3.6	−3.3	−3.3	−3.3	−4.1	−4.4	−4.2	−3.8	−2.8	−2.0	−2.1	−1.7	−1.4	−1.9	−2.2	−2.6	−3.1	−3.3	−4.3	−4.3	−4.4	−4.8	−4.9	−4.8	−3.42
22	−4.9	−5.0	−5.2	−5.3	−5.3	−5.5	−5.2	−5.1	−4.8	−3.7	−3.7	−3.2	−3.5	−3.6	−4.2	−4.7	−5.6	−6.0	−6.0	−6.3	−6.4	−6.4	−6.3	−6.3	−5.08
23	−6.3	−6.2	−6.1	−5.7	−5.8	−5.8	−5.2	−4.8	−4.3	−3.8	−3.0	−2.3	−1.6	−2.2	−2.2	−2.6	−3.2	−3.7	−3.7	−3.8	−3.8	−3.8	−3.8	−3.8	−4.02
24	−3.8	−3.7	−3.8	−3.9	−4.0	−4.2	−3.6	−3.0	−2.2	−2.1	−1.6	−0.9	−0.6	−0.7	−1.1	−1.6	−2.1	−2.6	−2.8	−2.8	−2.8	−2.8	−2.8	−2.7	−2.59
25	−2.6	−2.7	−2.8	−3.2	−3.0	−3.0	−3.0	−2.3	−1.7	−1.6	−1.7	−1.6	−1.8	−2.6	−3.7	−4.2	−4.2	−4.2	−4.3	−4.3	−4.6	−4.7	−4.6	−4.4	−3.20
26	−4.7	−4.8	−4.8	−5.1	−5.0	−4.8	−4.9	−4.5	−4.4	−3.8	−3.4	−2.8	−1.4	−1.8	−1.8	−2.1	−2.2	−2.5	−2.7	−3.0	−3.4	−3.4	−3.0	−3.4	−3.45
27	−3.8	−4.4	−4.3	−4.2	−4.9	−5.3	−5.7	−5.8	−5.6	−5.4	−6.4	−6.5	−7.2	−7.4	−8.0	−8.5	−9.1	−9.3	−9.8	−10.0	−10.3	−10.6	−9.9	−9.3	−7.13
28	−8.3	−8.5	−8.4	−8.5	−8.8	−8.8	−8.2	−7.7	−6.9	−6.0	−5.9	−5.0	−3.9	−3.9	−4.5	−5.1	−5.1	−5.3	−5.9	−6.1	−6.1	−6.0	−6.0	−6.3	−6.48
29	−6.1	−6.2	−6.4	−6.8	−6.9	−7.5	−7.3	−6.8	−6.2	−5.0	−4.4	−4.2	−3.8	−4.0	−4.3	−5.1	−5.9	−6.8	−6.6	−6.3	−6.3	−6.3	−6.2	−5.9	−5.91
30	−6.2	−6.2	−6.1	−6.1	−6.2	−6.2	−6.2	−5.8	−4.8	−3.5	−3.3	−3.5	−3.6	−3.2	−4.9	−5.6	−6.0	−6.1	−6.2	−6.2	−6.3	−6.2	−6.2	−6.3	−5.45
31	−6.3	−6.2	−6.2	−6.5	−6.8	−6.8	−6.7	−6.0	−5.1	−4.4	−4.1	−3.9	−4.0	−3.8	−3.2	−3.6	−3.9	−4.3	−4.3	−4.4	−4.3	−4.6	−4.1	−4.1	−4.90
M.	−4.35	−4.32	−4.34	−4.41	−4.49	−4.53	−4.46	−4.07	−3.66	−3.13	−2.93	−2.61	−2.40	−2.56	−2.94	−3.40	−3.67	−3.96	−4.03	−4.12	−4.20	−4.29	−4.22	−4.19	−3.80

November 1915. Stündliche Lufttemperaturen. $h_t = 17.0^m$. Säntis.

Tag	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a	Tagesmittel
1	−3.9	−4.0	−4.1	−4.2	−4.2	−5.0	−4.7	−4.4	−3.9	−3.5	−3.2	−2.8	−2.8	−3.8	−4.2	−4.6	−4.7	−4.7	−4.8	−4.9	−4.8	−4.8	−4.9	−4.9	−4.24
2	−4.9	−5.1	−5.5	−5.2	−5.2	−5.7	−5.6	−5.7	−5.7	−5.4	−5.0	−4.8	−3.4	−3.2	−4.1	−5.2	−6.0	−6.2	−6.7	−6.7	−6.7	−6.7	−6.8	−6.8	−5.51
3	−6.9	−7.1	−7.2	−7.2	−7.1	−7.2	−7.3	−6.7	−6.2	−5.4	−4.8	−5.0	−5.2	−5.6	−5.7	−5.4	−6.4	−6.2	−6.2	−6.1	−6.1	−6.2	−6.3	−6.6	−6.25
4	−6.7	−6.7	−6.6	−6.7	−6.7	−6.7	−6.7	−6.5	−6.1	−5.6	−5.3	−5.8	−5.7	−5.8	−5.8	−5.8	−6.0	−5.7	−5.4	−5.7	−5.6	−5.5	−5.0	−5.0	−5.98
5	−5.2	−4.9	−4.8	−4.8	−4.7	−4.5	−4.0	−3.8	−3.4	−2.4	−2.2	−1.8	−1.7	−2.0	−2.4	−2.8	−2.8	−2.8	−2.3	−2.2	−2.4	−2.5	−2.6	−2.8	−3.16
6	−2.8	−2.2	−2.2	−2.2	−2.3	−2.8	−3.1	−3.8	−4.0	−4.1	−3.9	−3.8	−3.7	−3.9	−4.2	−4.6	−4.8	−5.2	−5.1	−5.0	−4.6	−4.4	−4.4	−4.8	−3.83
7	−4.9	−5.0	−5.2	−5.0	−4.8	−4.6	−3.8	−3.3	−3.0	−2.4	−1.8	−1.2	−0.9	−1.0	−1.2	−1.8	−1.9	−2.1	−2.2	−2.3	−2.2	−2.2	−2.1	−2.1	−2.79
8	−2.0	−1.9	−1.8	−1.7	−1.5	−1.6	−1.7	−1.3	−1.2	−0.9	−1.0	−1.1	−1.7	−1.7	−1.8	−1.8	−1.8	−1.9	−1.8	−2.0	−2.0	−2.0	−2.0	−1.9	−1.67
9	−2.0	−2.0	−1.9	−2.0	−1.9	−1.9	−2.0	−2.0	−2.0	−1.9	−1.8	−1.4	−1.1	−1.2	−1.7	−2.2	−2.7	−3.1	−3.3	−3.5	−3.6	−3.7	−3.8	−3.8	−2.35
10	−3.8	−3.8	−3.8	−3.8	−3.7	−3.8	−3.8	−3.8	−3.8	−4.4	−7.2	−9.1	−9.4	−9.5	−9.8	−9.6	−9.5	−9.5	−9.5	−9.9	−10.6	−10.3	−10.2	−10.2	−7.20
11	−10.3	−10.3	−10.4	−10.4	−10.4	−10.4	−10.8	−10.8	−10.7	−10.7	−10.8	−10.8	−11.0	−11.1	−11.2	−11.2	−11.4	−11.4	*−11.2*	*−11.2*	−11.5	*−11.4*	*−11.0*	*−10.8*	−10.88
12	*−8.9*	*−8.4*	*−8.2*	*−7.8*	*−6.8*	*−5.3*	*−4.4*	*−3.9*	*−3.4*	−2.9	−2.8	−2.6	−2.4	−1.8	−1.6	−1.5	−1.5	−1.7	−2.1	−2.2	−2.1	−2.1	−2.2	−2.4	−3.71
13	−2.5	−2.8	−3.1	−3.3	−3.8	−4.4	−5.4	−5.3	−5.2	−5.5	−5.9	−5.8	−5.9	−5.9	−6.0	−6.6	−6.8	−7.4	−8.2	−8.8	−9.6	−9.8	−9.8	−9.9	−6.15
14	−10.0	−10.2	−10.3	−10.8	−11.2	−11.6	−12.4	−12.4	−12.3	−11.9	−11.4	−10.5	−10.2	−10.2	−10.2	−10.3	−10.2	−10.2	−10.2	−10.9	−12.1	−12.2	−12.6	−12.8	−11.13
15	−12.7	−12.5	−12.7	−13.2	−13.3	−13.7	−13.9	−13.9	−14.3	−14.4	−14.3	−14.2	−14.3	−14.3	−14.8	−14.8	−15.6	−15.2	−15.6	−15.2	−15.4	−15.4	−15.4	−15.7	−14.37
16	−15.8	−16.0	−16.0	−16.0	−16.1	−16.1	−16.3	−16.2	−14.6	−13.8	−14.1	−15.0	−15.4	−15.6	−15.8	−15.7	−16.2	−15.8	−15.9	−16.1	−16.8	−16.6	−16.2	−16.2	−15.76
17	−16.0	−16.0	−16.2	*−16.2*	*−16.2*	*−16.1*	−16.1	*−16.0*	*−16.3*	−17.1	*−16.8*	*−15.4*	−14.8	−14.8	−14.8	−14.8	−14.8	−14.8	−14.7	−14.6	−14.3	*−14.2*	*−14.3*	*−14.3*	−15.40
18	*−14.2*	*−14.2*	*−14.2*	*−14.7*	*−14.9*	*−15.2*	−15.3	−15.0	−14.3	−14.2	−14.2	−14.1	−14.2	−14.8	−15.1	−15.3	−15.2	−14.8	−14.5	−14.1	−13.8	−13.5	−12.3	−12.1	−14.34
19	−11.9	−11.9	−11.6	−10.9	−11.2	−11.6	−11.6	−9.2	−9.0	−8.6	−8.6	−7.8	−7.1	−6.3	−6.2	−6.4	−6.7	−6.7	−7.0	−6.8	−5.6	−5.9	−5.9	−5.6	−8.34
20	−5.2	−4.8	−5.1	−5.1	−5.0	−5.2	−5.1	−3.3	−2.8	−3.0	−3.0	−2.1	−2.1	−1.9	−1.9	−1.0	−1.9	−1.2	−2.2	−2.9	−3.1	−3.2	−3.0	−3.2	−3.22
21	−3.0	−2.8	−2.7	−2.2	−2.2	−2.0	−1.4	−1.2	−1.2	−1.0	−0.8	−0.8	−1.1	−1.2	−1.2	−1.7	−1.4	−1.2	−1.2	−1.0	−0.9	−0.8	−0.8	−0.8	−1.44
22	−0.7	−0.4	−0.7	−0.8	−0.6	−0.3	−0.2	−0.2	−0.2	0.2	0.2	0.8	1.0	1.2	1.3	1.0	1.0	0.9	0.9	**2.4**	1.9	1.8	1.9	1.7	0.59
23	1.2	0.9	0.5	0.4	0.2	0.0	−0.3	−0.5	−0.4	−0.4	−0.9	−1.1	−1.4	−1.8	−2.0	−2.6	−3.0	−3.2	−3.6	−3.4	−3.8	−4.3	−4.9	−5.7	−1.67
24	−5.9	−5.8	−6.6	−6.9	−7.8	−8.1	−8.4	−8.7	−8.8	−8.9	−8.8	−8.2	−8.7	−8.5	−8.7	−8.7	−8.8	−9.1	−9.2	−9.2	−9.5	−9.6	−9.6	−10.2	−8.45
25	−10.5	−11.7	−11.9	−12.8	−13.2	−13.2	−13.2	−13.2	−12.9	−12.7	−11.9	−11.6	−11.7	−12.2	−13.2	−13.5	−13.6	−13.4	−13.3	−13.3	−13.6	−13.8	−13.9	−14.1	−12.85
26	−14.2	−14.1	−14.1	−14.2	−14.2	−14.3	−14.4	−14.5	−14.4	−14.4	−14.8	−16.1	−16.5	−16.6	−17.2	−17.8	−17.7	−18.1	−18.8	−19.1	−19.2	−19.2	−19.1	−19.1	−16.34
27	−19.2	−19.7	−19.9	−20.0	−20.1	−21.0	−21.2	−20.9	−19.9	−19.3	−19.7	−19.8	−19.8	−20.0	−20.8	−21.0	−21.0	−21.1	−21.2	**−21.4**	**−21.4**	−21.2	−21.1	−20.9	−20.48
28	−20.2	−19.4	−16.9	−15.8	−15.4	−14.0	−13.1	−12.4	−12.1	−11.5	−11.0	−10.6	−10.3	−9.2	−9.2	−9.7	−8.9	−7.8	−7.7	−7.4	−7.0	−6.8	−6.7	−6.4	−11.23
29	−6.4	−6.2	−6.0	−6.0	−5.9	−5.2	−5.7	−5.8	−5.4	−5.6	−5.6	−5.0	−5.0	−4.8	−4.9	−4.1	−3.6	−3.2	−2.4	−2.2	−2.0	−1.9	−1.4	−1.2	−4.40
30	−1.2	−1.9	−2.0	−1.9	−1.7	−2.0	−2.0	−2.1	−2.4	−2.0	−2.1	−2.1	−2.2	−3.0	−2.2	−1.9	−2.2	−2.4	−2.6	−2.8	−2.8	−2.8	−2.8	−3.0	−2.25
M.	−7.69	−7.70	−7.71	−7.71	−7.73	−7.78	−7.79	−7.56	−7.33	−7.12	−7.13	−6.99	−6.96	−7.02	−7.22	−7.38	−7.54	−7.51	−7.60	−7.62	−7.71	−7.71	−7.64	−7.72	−7.49

Dezember 1915. Säntis.

Tag	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a	Tagesmittel
1	−3.0	−2.9	−2.9	−3.0	−2.9	−2.8	−2.6	−2.2	−2.1	−2.2	−2.3	−2.3	−2.8	−2.8	−3.0	−3.6	−3.9	−4.1	−3.8	−3.8	−4.4	−5.0	−6.3	−5.8	−3.35
2	−5.3	−5.2	−5.3	−5.4	−5.3	−5.3	−5.4	−5.3	−5.3	−5.2	−5.3	−5.3	−5.1	−5.0	−4.8	−4.5	−3.8	−3.2	−3.1	−3.0	−2.9	−3.0	−3.2	−3.2	−4.52
3	−3.2	−3.0	−2.8	−2.6	−2.4	−2.3	−2.2	−2.2	−1.8	−1.4	−1.3	−1.2	−0.9	−1.0	−1.0	−1.1	−1.2	−1.2	−1.0	−1.0	−1.1	−1.2	−1.3	−1.3	−1.65
4	−1.5	−1.7	−1.8	−1.8	−1.8	−1.7	−1.4	−1.2	−1.0	−0.8	−0.9	−0.7	−0.5	−0.4	−0.4	−0.5	−0.6	−0.7	−0.8	−1.0	−1.2	−1.6	−1.7	−1.7	−1.14
5	−1.4	−1.3	−1.3	−1.2	−1.1	−1.0	−0.6	−0.4	−0.4	−0.5	−0.7	−0.4	−0.2	−0.2	−0.1	−0.2	−0.1	−0.2	−0.2	−0.2	−0.1	−0.2	−0.2	−0.2	−0.52
6	−0.1	−0.2	−0.2	−0.3	−0.5	−0.6	−0.4	−0.9	−1.5	−1.9	−1.8	−1.7	−1.5	−1.7	−1.9	−2.0	−2.4	−2.4	−2.4	−2.5	−2.6	−2.8	−2.6	−2.7	−1.57
7	−2.8	−2.7	−2.8	−2.8	−3.2	−3.3	−3.3	−3.3	−3.2	−3.2	−2.8	−2.5	−2.2	−2.5	−2.8	−3.6	−3.6	−3.6	−3.4	−3.1	−2.9	−2.8	−2.7	−2.7	−2.99
8	−2.7	−2.7	−2.7	−2.4	−2.3	−2.3	−2.3	−2.2	−2.2	−2.0	−1.9	−1.8	−1.7	−1.6	−1.6	−1.6	−1.7	−1.7	−1.7	−1.6	−1.6	−1.8	−1.8	−1.8	−1.99
9	−2.0	−2.1	−2.2	−2.3	−2.4	−2.3	−2.6	−2.2	−1.7	−1.1	−1.1	−1.0	−1.1	−1.2	−1.4	−1.4	−1.4	−1.5	−1.2	−0.8	−0.6	−0.3	−0.2	−0.2	−1.43
10	−0.2	−0.2	−0.3	−0.4	−0.5	−0.4	−0.3	−0.4	−0.3	−0.2	−0.1	0.3	0.4	0.8	1.2	1.4	1.4	1.6	1.6	1.4	1.4	1.3	1.2	1.3	0.49
11	1.3	1.3	1.3	1.8	2.0	2.0	2.2	2.4	**2.8**	2.7	2.0	2.1	1.9	1.3	0.3	−2.1	−3.8	−4.2	−4.2	−4.3	−4.6	−4.2	−4.2	−4.4	−0.86
12	−4.4	−4.3	−4.2	−4.0	−3.8	−3.8	−3.8	−3.7	−3.2	−3.0	−2.9	−2.8	−2.6	−2.8	−3.3	−4.0	−4.3	−4.8	−7.2	−8.3	−8.4	−8.3	−8.8	−10.1	−4.87
13	−10.8	−11.1	−11.9	−12.8	−13.4	−14.0	−14.2	−14.3	−14.5	−15.1	−15.1	−15.4	−15.5	−15.8	−15.8	−16.1	−15.9	−16.8	−17.1	−17.0	−17.0	−16.9	**−17.2**	**−17.2**	−15.06
14	**−17.2**	**−17.2**	−17.1	−17.1	**−17.2**	**−17.2**	**−17.2**	−17.0	−16.0	−15.2	−15.1	−14.9	−14.6	−14.1	−13.7	−12.4	−11.4	−10.7	−10.6	−10.0	−9.4	−8.5	−7.9	−7.3	−13.71
15	−7.0	−6.4	−6.4	−5.8	−5.8	−6.0	−6.8	−6.2	−5.0	−4.1	−3.9	−4.2	−4.2	−4.5	−4.9	−5.1	−5.2	−5.3	−5.3	−5.3	−5.4	−5.1	−5.1	−5.1	−5.34
16	−5.0	−5.0	−5.1	−5.1	−5.1	−5.1	−5.1	−5.1	−4.9	−4.8	−4.3	−3.8	−3.8	−3.4	−4.2	−5.4	−5.7	−6.0	−6.2	−6.3	−6.4	−6.5	−6.7	−6.7	−5.20
17	−6.6	−6.5	−6.5	−6.6	−6.1	−5.8	−5.6	−5.8	−5.6	−5.6	−5.8	−6.0	−5.7	−5.4	−5.4	−5.2	−5.2	−5.2	−5.0	−5.0	−5.3	−5.3	−5.2	−5.2	−5.65
18	−5.5	−5.5	−5.4	−5.3	−5.3	−5.3	−5.2	−5.0	−4.8	−4.6	−4.3	−4.1	−3.8	−4.2	−4.4	−4.8	−5.0	−5.1	−5.2	−5.2	−5.2	−5.3	−5.6	−5.8	−5.00
19	−5.7	−5.3	−5.2	−5.7	−5.7	−5.8	−5.5	−5.6	−5.6	−5.4	−5.8	−5.7	−5.6	−5.8	−5.6	−5.6	−5.8	−6.1	−6.5	−6.6	−8.4	−8.3	−8.2	−8.2	−6.15
20	−8.5	−9.0	−9.8	−10.0	−10.4	−10.8	−11.4	−11.8	−12.3	−12.8	*−13.0*	*−13.2*	−13.6	*−13.8*	*−14.0*	−14.6	*−14.8*	*−14.9*	*−15.1*	*−15.2*	−15.3	*−15.2*	*−15.2*	*−15.3*	−12.92
21	−17.2	−17.0	−17.0	−17.1	−17.0	−17.1	−15.2	−17.3	−17.3	−15.3	−17.0	−14.8	−14.7	−14.7	−14.3	−14.6	−13.8	−12.8	−12.3	−12.1	−12.3	−11.9	−11.5	−11.2	−14.08
22	−10.9	−10.7	−10.5	−10.5	−10.4	−10.4	−10.2	−9.9	−9.7	−9.3	−9.2	−9.1	−9.3	−9.6	−9.6	−9.5	−9.8	−9.8	−9.9	−9.9	−9.2	−8.6	−8.2	−7.8	−9.67
23	−7.6	−7.3	−7.2	−7.2	−7.2	−7.2	−7.0	−6.3	−5.8	−5.1	−5.3	−6.0	−6.2	−7.0	−7.1	−7.2	−7.7	−8.0	−8.0	−7.9	−7.8	−8.0	−8.3	−8.1	−7.10
24	−8.0	−8.2	−8.6	−7.8	−6.2	−4.7	−4.0	−3.6	−3.6	−3.7	−3.4	−3.3	−3.3	−3.1	−3.0	−3.1	−3.0	−3.1	−3.1	−3.0	−3.1	−3.0	−3.0	−3.1	−4.25
25	−3.2	−3.2	−3.3	−3.3	−4.1	−4.3	−4.3	−4.2	−4.2	−4.0	−4.2	−4.5	−4.4	−4.3	−4.6	−4.7	−4.9	−5.0	−5.9	−7.2	−7.1	−7.7	−7.8	−7.8	−4.95
26	−7.7	−7.3	−7.2	−7.2	−7.2	−7.3	−7.8	−7.8	−7.7	−7.7	−7.3	−7.2	−7.4	−7.7	−7.7	−7.5	−7.6	−7.8	−8.2	−8.7	−8.4	−8.3	−8.3	−8.3	−7.72
27	−8.3	−8.4	−8.1	−7.2	−5.5	−4.7	−3.6	−3.3	−2.9	−2.8	−2.6	−2.3	−1.8	−1.7	−1.7	−1.8	−2.1	−2.2	−2.4	−2.4	−2.6	−2.8	−2.8	−3.0	−3.62
28	−3.0	−3.1	−3.0	−2.9	−2.8	−2.7	−2.6	−2.7	−2.0	−1.8	−1.9	−2.2	−2.2	−2.9	−3.8	−3.9	−4.0	−4.0	−4.0	−3.8	−2.8	−2.6	−2.5	−2.8	−2.72
29	−2.6	−2.2	−2.2	−1.1	−0.9	−1.6	−1.7	−1.1	−1.1	−0.9	−0.9	−0.8	−0.9	−2.4	−2.9	−3.4	−3.7	−3.8	−4.1	−4.0	−4.1	−5.2	−5.2	−5.2	−2.58
30	−5.2	−5.2	−5.1	−5.8	−5.5	−5.2	−6.0	−5.9	−5.3	−5.1	−5.3	−5.5	−5.4	−5.2	−5.2	−5.9	−6.0	−6.2	−6.0	−6.2	−6.4	−6.0	−6.0	−6.1	−5.65
31	−6.4	−6.3	−6.3	−6.2	−6.2	−6.2	−6.5	−6.3	−5.9	−5.2	−5.1	−5.1	−5.0	−5.0	−5.1	−5.2	−5.6	−5.5	−5.2	−5.0	−5.1	−5.7	−5.8	−5.9	−5.66
M.	−5.47	−5.42	−5.46	−5.44	−5.30	−5.26	−5.25	−5.12	−4.92	−4.73	−4.74	−4.69	−4.64	−4.79	−4.90	−5.11	−5.25	−5.30	−5.38	−5.43	−5.49	−5.51	−5.57	−5.57	−5.20

Die in Kursiv gesetzten Daten sind interpoliert.

1915. **Tägliche Maxima und Minima der Lufttemperaturen.** Säntis.

Tag	Januar		Februar		März		April		Mai		Juni		Juli		August		September		Oktober		November		Dezember	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1	−6.2	−8.7	−12.7	−15.8	−9.8	−14.2	−4.9	−11.3	2.6	−0.8	7.1	2.3	0.7	−1.7	7.7	2.1	3.0	−4.7	−5.9	−7.8	−2.8	−5.0	−2.1	−6.3
2	−6.4	−10.0	−9.9	−16.1	−14.3	−15.6	−5.1	−11.3	2.5	−0.8	7.8	2.4	1.8	0.0	10.8	1.8	0.8	−2.2	−5.2	−7.2	−3.2	−6.8	−2.9	−5.4
3	−5.9	−11.3	−5.3	−11.3	−7.0	−14.3	−8.7	−11.0	2.9	−0.2	7.8	3.5	4.3	−0.9	1.5	−0.1	1.4	−2.2	−5.6	−8.2	−4.8	−7.3	−0.9	−3.2
4	−11.2	−12.4	−2.9	−6.2	−4.2	−6.4	−3.7	−10.6	2.6	0.8	5.4	3.3	9.8	3.2	0.0	−0.8	−0.7	−5.1	−6.4	−8.3	−5.0	−6.7	−0.4	−1.8
5	−9.4	−11.7	**−2.3**	−5.8	−5.1	−7.1	−1.6	−3.7	4.1	1.3	8.3	3.8	11.0	6.2	2.7	−1.0	−2.4	−5.0	−2.1	−7.7	−1.7	−5.2	−0.1	−1.4
6	−8.0	−9.4	−4.9	−9.2	−5.7	−7.2	−1.6	−9.1	4.8	1.7	10.1	6.2	12.6	6.6	5.1	0.6	−1.2	−4.8	−4.4	−6.6	−2.2	−5.2	−0.1	−2.8
7	−4.1	−7.8	−8.9	−10.3	−7.2	−12.9	−2.9	−9.9	5.2	2.6	**12.1**	7.2	**14.4**	6.8	4.9	3.0	1.8	−4.8	−3.3	−5.8	−0.9	−5.2	−2.2	−3.6
8	−5.0	−12.2	−5.3	−9.3	−12.5	−15.3	−3.9	−10.0	6.8	2.7	**12.1**	6.0	11.8	4.8	8.4	4.0	3.4	0.3	−0.7	−3.7	−0.9	−2.0	−1.6	−2.7
9	−10.1	−12.2	−5.9	−9.1	−15.8	**−21.0**	−10.0	−11.4	5.7	2.4	11.2	6.0	10.2	4.6	10.8	5.5	3.6	0.2	−2.1	−4.1	−1.1	−3.8	−0.2	−2.6
10	−11.7	−14.8	−6.2	−12.2	−17.7	**−21.0**	−9.6	−12.7	4.2	1.1	11.4	5.1	6.8	0.2	10.2	5.4	1.9	−0.2	−1.1	−3.6	−3.7	−10.6	1.6	−0.5
11	−7.5	−14.6	−9.1	−12.7	−13.3	−17.3	−10.2	**−13.3**	3.6	1.3	11.0	6.0	6.0	0.4	8.7	5.0	2.1	−0.2	2.8	−1.4	−10.3	−11.5	**2.8**	−4.6
12	−9.2	−12.8	−7.8	−10.5	−7.4	−15.0	−10.1	−12.6	3.8	0.0	11.2	6.7	6.1	1.3	8.7	5.0	3.1	0.8	**2.9**	0.8	−1.5	−8.9	−2.6	−10.1
13	−7.0	−14.4	−7.3	−10.7	−8.2	−10.0	−9.7	−12.5	3.9	−1.3	10.8	6.4	11.3	1.8	5.2	2.5	6.4	1.8	0.7	−1.8	−2.5	−9.9	−10.8	**−17.2**
14	**−2.0**	−6.3	−7.8	−11.2	−6.0	−9.2	−8.4	−12.4	3.6	−1.8	8.2	4.4	1.9	−0.1	2.9	1.2	3.6	0.8	−1.1	−2.2	−10.0	−12.8	−7.3	**−17.2**
15	−3.8	−6.6	−9.9	−13.3	−3.3	−6.8	−7.2	−10.8	0.0	**−3.4**	6.2	2.5	6.2	0.1	1.8	−0.6	1.8	−1.6	−0.8	−3.9	−12.5	−15.7	−3.9	−7.0
16	−3.9	−10.2	−12.2	−15.3	−2.8	−5.5	−4.4	−8.0	4.8	−0.4	7.8	2.8	5.6	−0.2	1.6	−1.0	6.3	1.7	−1.4	−3.8	−13.8	−16.8	−3.3	−6.7
17	−10.5	−15.7	−4.3	−12.9	−3.8	−6.0	−2.6	−5.8	5.8	1.8	6.3	1.8	8.3	0.7	−0.1	−1.8	**8.8**	5.6	0.0	−3.0	−14.2	−17.1	−5.0	−6.6
18	−15.3	−19.8	−3.8	−8.0	−2.3	−6.3	−0.1	−5.5	−0.2	−1.6	7.8	2.6	0.3	**−3.0**	1.9	−2.4	8.2	3.2	−0.2	−4.1	−12.1	−15.3	−3.8	−5.8
19	−18.7	**−21.7**	−6.8	−9.5	−4.3	−13.1	1.1	−1.8	−0.2	−1.6	2.2	−1.6	2.2	**−3.0**	1.4	−1.1	7.1	2.2	−1.8	−4.1	−5.6	−11.9	−5.2	−8.4
20	−14.4	−19.2	−8.2	−11.1	−13.0	−17.2	1.2	−2.2	2.6	−0.8	2.0	**−1.8**	8.0	1.9	4.5	−1.4	7.8	4.3	−1.1	−4.2	−1.0	−5.2	−8.5	−15.3
21	−7.2	−14.2	−10.7	−13.6	−8.1	−12.6	−2.0	−3.7	6.5	1.3	5.9	0.0	7.8	3.6	1.0	−2.2	8.2	3.9	−1.4	−4.9	−0.8	−3.0	−11.2	−15.3
22	−7.2	−12.9	−8.8	−13.2	−3.4	−9.2	−3.2	−4.8	7.0	3.2	6.8	0.5	10.8	3.4	−1.6	−3.4	7.1	2.3	−3.2	−6.4	**2.4**	−0.8	−7.8	−10.9
23	−8.3	−10.1	−10.1	−13.2	−1.4	−4.8	−3.8	−6.2	7.4	3.8	8.3	1.8	11.4	1.1	1.1	−1.8	7.2	3.1	−1.6	−6.3	1.2	−5.7	−5.1	−8.3
24	−8.2	−9.5	−11.6	−14.6	**−0.9**	−3.8	−3.5	−6.6	7.0	2.2	8.1	2.2	4.2	0.2	6.5	2.2	7.8	4.2	−0.6	−4.2	−5.8	−10.2	−3.0	−8.6
25	−9.3	−15.5	−12.7	−16.0	−2.8	−6.0	−2.7	−6.7	6.5	2.3	7.5	2.8	0.8	−0.1	8.5	5.7	6.6	−2.2	−1.6	−4.7	−10.5	−14.1	−3.2	−7.8
26	−12.8	−17.7	−15.8	**−18.4**	−6.3	−8.8	−0.8	−3.3	5.9	2.8	7.8	3.1	3.1	−0.9	9.1	5.8	1.7	−2.2	−1.3	−5.1	−14.1	−19.2	−7.2	−8.7
27	−16.2	−18.5	−10.5	−17.0	−4.2	−7.9	0.8	−1.3	**8.2**	2.8	9.0	2.6	9.4	3.0	9.9	6.0	0.2	−1.8	−3.8	**−10.6**	−19.2	**−21.4**	−1.7	−8.4
28	−16.4	−19.6	−10.2	−13.4	−3.6	−6.3	0.6	−1.5	3.2	1.4	2.2	0.1	6.1	1.0	**11.0**	6.3	−1.8	−3.8	−3.9	−8.8	−6.4	−20.2	−1.8	−4.0
29	−15.2	−18.2			−4.3	−7.6	1.2	−2.1	3.2	0.7	3.1	−1.0	5.1	2.2	6.8	3.8	0.1	−3.7	−3.8	−7.5	−1.2	−6.4	−0.8	−5.2
30	−17.4	−21.4			−3.8	−10.8	**1.8**	−2.2	3.5	0.0	1.0	−1.2	3.2	−0.9	3.4	−3.6	−2.8	**−7.6**	−3.2	−6.3	−1.2	−3.0	−5.1	−6.4
31	−13.2	−20.5			−8.1	−11.9			5.7	0.0			4.9	−0.8	−0.3	**−4.4**			−3.2	−6.8			−5.0	−6.5
Mittl. Max.	−9.73		−8.28		−6.80		−3.80		4.30		7.55		6.65		4.97		3.37		−2.08		−5.51		−3.47	
Mittl. Min.	−13.87		−12.14		−10.68		−7.48		0.73		2.88		1.34		1.30		−0.59		−5.24		−9.46		−7.04	
Differenz	4.14		3.86		3.88		3.68		3.57		4.67		5.31		3.67		3.96		3.16		3.95		3.57	
Abs. Max.	−2.0		−2.3		−0.9		1.8		8.2		12.1		14.4		11.0		8.8		2.9		2.4		2.8	
Abs. Min.	−21.7		−18.4		−21.0		−13.3		−3.4		−1.8		−3.0		−4.4		−7.6		−10.6		−21.4		−17.2	
Differenz	19.7		16.1		20.1		15.1		11.6		13.9		17.4		15.4		16.4		13.5		23.8		20.0	

1915. **Uebersicht über den täglichen Gang des Temperatur.** Säntis.

Abweichungen vom Monatsmittel.

	Mittel	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a
Jan.	−11.70	−0.11	−0.14	−0.15	−0.20	−0.14	−0.17	−0.18	0.05	0.32	0.54	0.52	0.61	**0.65**	0.38	0.16	−0.03	−0.16	−0.24	−0.29	**−0.35**	−0.25	−0.22	−0.26	−0.32
Febr.	−10.09	−0.59	−0.56	−0.59	−0.64	−0.58	**−0.69**	−0.57	−0.31	0.12	0.53	0.61	0.84	**1.16**	1.01	0.82	0.57	0.37	0.04	−0.06	−0.16	−0.24	−0.33	−0.42	−0.53
März	−8.59	−0.48	−0.49	−0.52	−0.55	**−0.56**	−0.51	−0.29	0.06	0.38	0.73	0.74	0.92	**1.01**	0.87	0.61	0.31	0.15	−0.07	−0.26	−0.41	−0.43	−0.36	−0.48	−0.51
April	−5.53	−0.92	−1.03	**−1.04**	**−1.04**	−1.01	−0.71	−0.32	0.01	0.23	0.70	0.88	1.01	**1.19**	1.10	0.95	0.87	0.73	0.37	−0.01	−0.20	−0.38	−0.45	−0.47	−0.48
Mai	2.47	−0.97	−0.97	**−1.03**	−1.00	−1.01	−0.71	−0.30	−0.02	0.28	0.70	0.82	1.03	**1.39**	1.35	1.20	1.14	0.80	0.50	0.05	−0.32	−0.57	−0.70	−0.78	−0.87
Juni	4.97	−1.11	−1.16	−1.20	**−1.24**	−1.13	−0.74	−0.33	0.05	0.51	1.06	1.33	1.63	1.94	**2.04**	1.69	1.21	0.76	0.26	−0.13	−0.67	−1.11	−1.20	−1.22	**−1.24**
Juli	3.98	−1.21	−1.30	**−1.41**	−1.35	−1.23	−0.99	−0.70	−0.21	0.26	0.80	1.04	1.52	**1.75**	1.64	1.52	1.44	1.14	0.70	0.10	−0.28	−0.54	−0.80	−0.93	−1.06
Aug.	2.99	−0.62	−0.67	−0.71	−0.77	**−0.79**	**−0.79**	−0.63	−0.43	−0.07	0.39	0.57	0.96	**1.29**	**1.29**	1.20	1.11	0.89	0.53	0.12	−0.27	−0.52	−0.60	−0.71	−0.78
Sept.	1.44	−0.75	−0.72	−0.75	−0.76	−0.80	−0.79	−0.50	−0.18	0.38	0.66	0.82	1.12	**1.53**	1.42	1.24	0.91	0.48	0.00	−0.26	−0.35	−0.55	−0.66	−0.76	**−0.84**
Okt.	−3.88	−0.55	−0.52	−0.54	−0.61	−0.69	**−0.73**	−0.66	−0.27	0.14	0.67	0.87	1.19	**1.40**	1.24	0.86	0.40	0.13	−0.16	−0.23	−0.32	−0.40	−0.49	−0.42	−0.39
Nov.	−7.49	−0.20	−0.21	−0.22	−0.22	−0.24	−0.29	**−0.30**	−0.07	0.16	0.37	0.36	0.50	**0.53**	0.47	0.37	0.11	−0.05	−0.02	−0.11	−0.13	−0.22	−0.22	−0.15	−0.23
Dez.	−5.20	−0.27	−0.22	−0.26	−0.21	−0.10	−0.00	−0.05	0.08	0.28	0.47	0.46	0.51	**0.56**	0.41	0.30	0.06	−0.05	−0.10	−0.18	−0.23	−0.29	−0.31	**−0.37**	−0.37

Januar 1915. Stündliche Barometerstände (500 mm +). Säntis.

Tag	1h30a	2h30	3h30	4h30	5h30	6h30	7h30	8h30	9h30	10h30	11h30	12h30p	1h30	2h30	3h30	4h30	5h30	6h30	7h30	8h30	9h30	10h30	11h30	12h30a	Tagesmittel
1	54.2	54.1	53.8	53.4	53.0	52.8	52.5	52.4	52.0	51.5	51.1	50.6	50.4	50.1	50.1	49.7	49.6	49.5	49.2	49.0	48.9	49.0	48.8	48.9	51.04
2	48.9	49.0	48.5	48.4	48.3	48.2	48.2	48.2	48.0	48.1	48.0	47.6	47.6	47.9	48.2	48.2	48.3	48.4	48.0	48.1	48.4	48.5	48.5	48.3	48.25
3	48.1	48.1	48.1	47.9	47.7	47.4	47.3	47.1	46.6	46.3	46.2	45.6	45.1	44.5	44.0	43.7	43.3	43.0	42.5	42.1	42.0	41.4	41.2	40.7	45.01
4	40.8	41.3	41.1	41.3	41.1	41.0	41.5	42.1	42.3	42.5	42.8	42.6	43.0	43.7	44.4	44.9	45.1	45.4	45.8	45.8	46.0	46.2	46.5	46.6	43.49
5	46.9	47.2	47.5	47.9	48.2	48.7	49.3	50.0	50.4	50.9	51.1	51.1	51.4	51.8	52.3	53.3	53.5	54.0	54.6	54.4	54.7	54.7	54.7	54.7	51.39
6	54.7	54.9	55.4	56.2	56.4	57.1	57.6	57.9	58.4	58.6	58.5	58.4	58.5	58.8	59.6	60.1	60.2	60.4	60.6	60.6	60.8	61.0	60.9	60.6	58.59
7	60.4	60.2	59.9	58.8	58.6	58.2	58.3	58.4	58.2	58.4	58.5	57.9	58.2	58.2	58.6	58.5	58.1	57.6	57.7	57.7	57.7	57.2	55.8	55.0	58.17
8	54.9	54.3	53.6	53.2	52.7	53.1	54.8	55.8	56.2	56.2	56.2	56.2	56.1	56.0	55.8	55.6	55.6	55.6	55.2	55.2	54.6	53.9	54.0	53.7	54.94
9	53.3	53.0	52.7	52.3	51.8	51.7	51.6	51.4	51.2	51.2	50.9	50.4	49.9	49.4	49.2	49.2	49.4	49.1	49.2	49.1	48.9	48.9	48.9	48.9	50.48
10	49.0	49.0	49.2	49.5	49.6	50.4	50.0	50.5	51.2	51.9	52.2	52.0	52.3	52.8	53.2	53.6	53.7	33.9	54.2	54.4	54.2	54.2	54.4	54.2	52.07
11	53.8	53.7	53.5	52.7	51.8	51.6	51.2	51.0	51.0	51.7	51.0	51.2	50.8	51.0	51.5	51.0	50.2	49.8	49.9	49.8	49.7	49.1	48.7	48.1	50.99
12	48.6	49.3	49.2	49.5	49.5	50.0	50.1	50.8	51.4	51.8	52.1	52.4	52.8	53.1	53.4	53.9	54.1	54.5	54.9	55.5	55.9	56.1	56.5	57.2	52.61
13	57.7	58.2	58.6	58.9	59.2	59.4	59.9	60.5	61.0	61.8	61.7	61.6	61.5	61.5	61.5	61.6	61.6	61.7	61.5	61.2	61.6	62.0	62.3	62.4	61.79
14	62.6	63.2	63.6	63.8	64.0	64.2	64.5	65.1	65.0	65.3	65.2	65.0	64.6	64.5	64.6	64.7	64.7	64.2	64.4	64.5	64.4	64.8	65.0	64.8	64.44
15	64.6	64.5	64.3	64.5	64.7	64.7	64.6	64.4	64.1	64.0	63.8	63.2	62.6	62.1	61.9	61.4	61.3	60.9	60.4	60.0	59.7	59.4	59.1	58.4	62.44
16	57.8	56.9	56.2	55.2	54.4	53.8	52.4	51.7	52.0	51.7	50.9	51.1	50.4	49.6	50.8	50.3	50.7	50.7	50.3	50.6	51.1	51.3	51.6	51.8	52.20
17	51.8	51.4	51.6	51.8	51.4	51.7	51.8	52.0	52.0	52.4	52.4	52.6	52.8	52.7	53.0	53.1	53.4	53.7	53.9	53.7	53.8	53.9	54.0	53.7	52.69
18	53.6	53.9	53.8	53.7	53.7	53.9	53.9	53.9	54.4	54.5	54.6	54.6	54.6	54.8	55.2	55.4	55.8	56.1	56.4	56.7	57.1	57.3	57.3	57.4	55.11
19	57.5	57.8	57.9	58.0	58.3	58.6	59.0	59.4	59.7	59.9	60.1	59.9	59.9	59.9	60.3	60.5	60.7	60.9	61.0	61.1	61.2	61.3	61.3	61.2	59.81
20	61.1	61.2	61.1	61.0	60.8	60.8	60.8	60.7	60.6	60.5	60.5	60.2	59.9	59.6	59.3	59.2	58.9	58.7	58.5	58.1	57.8	57.4	56.9	56.5	59.59
21	55.9	55.6	55.0	54.4	53.9	53.3	52.9	52.4	51.9	51.4	50.6	49.9	49.0	48.3	47.7	47.0	46.3	45.5	44.8	44.2	43.7	43.2	42.6	42.1	49.23
22	41.8	41.9	41.8	41.7	41.3	41.0	41.0	41.0	41.0	40.9	41.0	40.9	40.9	40.9	41.1	41.3	41.5	41.4	41.5	41.5	41.6	41.6	41.5	41.6	41.32
23	41.5	41.6	41.4	41.5	41.2	41.0	40.8	40.9	40.7	40.7	40.6	40.1	39.7	39.6	39.7	39.8	39.8	39.8	40.0	40.3	40.7	41.1	41.4	41.7	40.65
24	41.9	42.2	42.3	42.6	42.8	43.1	43.5	43.9	44.3	45.0	45.1	45.3	45.3	45.2	45.4	45.6	45.5	45.6	45.7	45.8	45.7	45.4	45.3	45.0	44.48
25	44.5	44.5	44.3	44.1	43.9	43.9	44.1	44.2	44.3	44.6	44.6	44.3	44.1	44.0	44.0	44.2	43.9	44.0	44.3	44.3	44.4	44.6	44.4	44.5	44.25
26	44.5	44.6	44.5	44.7	44.8	44.7	44.9	45.2	45.2	45.5	45.6	45.4	45.4	45.3	45.3	45.4	45.2	45.1	45.0	44.6	44.8	44.7	44.6	44.3	44.97
27	44.1	43.9	43.5	43.4	43.0	42.8	42.7	42.6	42.7	42.3	42.1	41.7	41.2	41.2	41.0	40.6	40.4	40.3	40.3	40.2	40.0	39.9	39.7	39.3	41.61
28	39.0	38.8	38.6	38.5	38.1	38.0	38.1	38.3	38.5	38.5	38.7	38.8	38.8	39.1	39.4	39.6	40.0	40.2	40.6	41.1	41.5	41.7	41.9	42.0	39.49
29	42.1	42.2	42.3	42.5	42.4	42.6	42.9	43.3	43.6	44.0	44.2	44.2	44.2	44.4	44.6	44.7	45.0	45.3	45.5	45.8	46.1	46.1	46.3	46.3	44.19
30	46.3	46.6	46.8	46.9	47.1	47.7	48.1	48.6	49.0	49.6	50.0	50.0	50.2	50.4	50.6	51.1	51.4	51.5	51.9	51.9	52.3	52.4	52.8	52.6	49.83
31	52.7	52.8	52.9	52.8	52.8	52.8	52.8	52.8	53.0	53.1	53.0	52.7	52.4	52.0	52.0	51.7	52.0	51.8	51.3	50.9	51.2	51.1	51.8	51.6	52.25
M.	50.79	50.80	50.74	50.68	50.53	50.57	50.68	50.85	50.96	51.12	51.07	50.89	50.76	50.78	50.89	50.93	50.94	50.95	50.94	50.93	50.98	50.95	50.93	50.78	50.85

Februar 1915. (500 mm +). Säntis.

Tag	1h30a	2h30	3h30	4h30	5h30	6h30	7h30	8h30	9h30	10h30	11h30	12h30p	1h30	2h30	3h30	4h30	5h30	6h30	7h30	8h30	9h30	10h30	11h30	12h30a	Tagesmittel
1	51.7	52.1	52.5	52.7	53.0	53.1	53.6	54.0	54.3	54.8	55.1	55.3	55.6	55.9	56.2	56.4	56.6	57.1	57.7	58.3	58.9	59.3	59.5	59.8	55.56
2	59.9	60.3	60.6	60.8	60.8	60.9	61.3	61.4	61.6	61.8	62.0	62.1	62.1	62.0	62.0	62.0	62.2	62.2	62.4	62.6	62.9	62.9	62.9	63.1	61.78
3	63.1	63.1	63.0	63.2	63.4	63.7	63.8	64.1	64.2	64.6	64.7	64.6	64.4	64.4	64.4	64.4	64.5	64.3	64.3	64.4	64.4	64.2	63.9	63.7	63.4	63.99
4	63.4	63.2	63.0	62.9	62.9	62.8	62.8	62.8	63.0	63.2	63.2	63.2	63.1	63.0	62.8	62.5	62.3	62.4	62.2	62.1	62.0	61.9	62.0	61.9	62.69
5	61.9	61.9	61.8	61.8	61.8	61.7	61.7	61.8	61.9	62.0	62.0	61.9	61.8	61.7	61.6	61.6	61.5	61.3	61.2	61.0	60.8	60.6	60.4	60.3	61.50
6	60.0	59.5	59.0	58.5	58.0	57.7	57.7	57.9	58.1	58.1	58.1	57.5	57.2	57.5	57.5	57.8	58.0	58.0	58.0	58.2	58.3	58.4	58.5	58.5	58.17
7	58.4	58.2	58.2	58.1	58.3	58.4	58.5	58.8	59.3	59.5	59.7	59.7	59.8	59.7	59.9	60.2	60.6	60.8	61.0	60.9	60.9	60.7	60.9	60.9	59.64
8	60.7	60.7	60.7	60.7	60.7	60.8	61.1	61.7	61.9	61.8	62.0	61.9	61.9	61.7	61.6	61.4	61.5	61.5	61.3	61.1	61.1	60.9	60.6	60.2	61.23
9	59.8	59.4	59.2	58.7	58.5	58.3	58.1	57.8	57.3	57.0	57.0	56.7	56.2	55.8	55.1	54.9	54.7	54.8	54.9	54.8	54.6	54.4	54.0	53.5	56.48
10	53.1	52.2	51.6	51.1	50.6	50.7	50.6	50.5	50.2	50.0	50.1	49.9	49.8	49.6	49.3	49.3	49.1	49.2	49.0	49.0	48.7	48.7	49.3	50.0	50.07
11	50.4	51.1	51.2	51.6	52.0	52.0	52.2	52.6	52.5	52.4	52.6	52.5	52.1	51.8	51.5	51.2	51.4	51.3	51.0	50.5	50.3	49.9	49.8	49.7	51.40
12	49.8	49.4	49.6	49.7	49.9	49.8	50.0	50.2	50.4	50.5	50.7	50.4	50.5	50.6	50.8	51.0	51.3	51.7	52.0	52.0	52.3	52.3	52.3	52.2	50.81
13	52.3	52.4	52.4	52.4	52.4	52.3	52.2	51.9	51.4	51.2	51.2	50.9	51.0	50.9	50.6	50.7	50.7	50.8	51.1	51.0	51.3	51.3	51.0	50.9	51.43
14	50.6	50.2	49.3	49.2	49.1	49.3	49.4	49.2	49.0	48.8	48.7	48.5	48.2	47.9	47.9	47.7	47.2	47.5	47.7	47.8	47.7	47.9	48.0	47.8	48.53
15	48.0	48.0	47.7	47.8	47.9	48.5	48.7	49.0	49.6	49.9	50.6	50.7	50.7	51.1	51.4	51.6	51.9	52.4	52.6	52.7	53.2	53.6	53.7	54.4	50.65
16	54.7	55.1	55.2	55.3	55.7	56.2	56.7	57.4	57.9	58.5	59.0	59.4	59.5	59.6	60.0	60.5	60.7	61.2	61.4	61.6	61.7	61.7	61.6	61.7	58.85
17	61.8	61.7	61.6	61.3	61.5	61.6	61.7	61.8	61.7	61.6	61.6	61.7	61.7	61.6	61.6	61.6	61.4	61.4	61.4	61.3	61.2	61.0	61.3	61.1	61.51
18	60.9	60.8	60.3	59.7	59.4	59.0	58.6	58.1	57.7	57.4	57.3	57.3	57.1	56.8	56.3	55.8	55.6	55.3	55.3	55.0	54.6	54.1	54.0	53.9	57.10
19	53.2	52.9	52.4	52.1	51.5	51.2	51.0	50.9	50.5	50.4	50.3	50.1	49.8	49.6	49.4	49.1	48.8	48.6	48.6	48.2	47.8	47.7	47.5	47.2	49.95
20	46.9	46.8	46.3	45.8	45.1	44.7	44.3	44.0	43.4	42.5	42.6	42.3	41.5	41.1	41.0	40.9	41.0	40.9	40.9	41.1	41.2	41.5	41.8	41.8	42.89
21	42.0	42.4	42.5	42.9	43.1	43.2	43.7	44.2	44.6	45.2	45.5	45.7	45.6	45.6	46.1	46.4	46.5	46.8	47.0	47.1	47.1	47.1	46.9	46.9	45.17
22	46.6	46.4	46.0	45.4	44.8	44.2	43.9	43.9	43.4	42.9	42.7	42.1	41.6	41.5	40.8	40.6	40.7	40.8	40.9	41.0	41.5	41.6	41.7	42.0	42.79
23	42.1	42.2	42.4	42.5	43.0	43.3	43.8	43.8	43.6	44.9	45.5	45.8	45.9	46.2	46.6	47.1	47.5	48.2	48.6	48.9	49.3	49.5	49.7	50.0	45.83
24	50.1	50.2	50.2	50.3	50.6	50.7	51.1	51.4	51.6	52.0	52.2	52.0	52.0	52.2	52.4	52.5	52.8	53.4	53.6	53.9	54.1	54.3	54.0	54.7	52.20
25	55.0	55.2	55.2	55.3	55.6	55.7	55.8	56.1	56.3	56.6	57.0	57.1	57.0	57.2	57.3	57.3	57.7	58.0	58.1	58.3	58.7	58.9	59.1	59.1	56.98
26	59.2	59.3	59.4	59.5	59.6	59.8	60.1	60.4	60.7	60.9	61.1	61.1	61.1	61.1	61.3	61.4	61.4	61.6	61.7	61.7	61.9	61.8	61.8	61.8	60.82
27	61.7	61.7	61.6	61.5	61.5	61.5	61.4	61.5	61.6	61.8	62.0	61.9	61.7	61.6	61.4	61.4	61.4	61.3	61.3	61.3	60.8	60.6	60.3	59.9	61.36
28	59.6	59.2	58.6	57.8	57.8	57.4	57.5	57.3	57.2	56.8	57.0	56.8	56.4	56.4	56.3	56.0	55.9	56.1	56.1	55.9	55.7	55.4	54.6	54.5	56.76
M.	54.89	54.84	54.70	54.59	54.59	54.59	54.69	54.79	54.82	54.90	55.06	54.96	54.83	54.79	54.75	54.76	54.81	54.96	55.05	55.06	55.10	55.07	55.05	55.04	54.86

März 1915. **Stündliche Barometerstände (500 mm +).** Säntis.

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-mittel
1	53.8	53.6	52 8	52.4	52.0	51.3	51.0	50.5	51.0	50.5	50.0	49.9	49.7	49.3	49.2	49.8	50.1	50.1	50.4	49.8	50.6	50.8	50.9	50.3	50.83
2	50.2	50.0	50.2	50.6	51.1	51.7	52.1	52.6	53.0	53.1	53.9	54.6	54.6	54.7	55.0	55.2	55.4	55.9	56.1	56.0	56.2	56.2	56.5	56.7	53.82
3	56.7	57.4	57.5	57.7	57.9	58.0	58.4	58.8	58.9	59.2	59.4	59.4	59.3	59.3	59.4	59.6	59.6	60.0	60.0	60.0	60.2	60.5	60.6	60.8	59.11
4	61.2	61.3	61.4	61.5	61.6	61.7	61.9	62.2	62.4	62.7	02.9	62.9	62.9	63.0	63.1	63.2	63.4	63.6	63.8	64.0	64.1	64.1	64.3	64.3	62.81
5	64.4	64.3	64.3	64.4	64.3	64.0	63.9	64.2	64.3	64.1	64.3	64.6	64.3	64.2	64.4	64.3	64.3	64.3	64 3	64.5	64.1	63.7	63.3	62.4	64.13
6	62.1	62.1	61.7	62.0	62.1	61.3	60.9	60.3	60.0	60.1	60.2	59.7	59.3	58.7	58.3	57.7	57.2	56.7	56.9	56.5	56.0	55.0	54.9	54.6	58.95
7	54.6	54.1	54.2	54.2	54.2	53.7	53.9	53.8	65.8	53.6	53.3	53.0	52.7	52.3	52.0	51.6	51.0	50.8	50.5	50.2	50.1	49.9	49.6	49.5	52.36
8	49.3	49.0	48.8	48.5	48.4	48.4	48.3	48.4	48.5	48.7	49.0	49.2	49.2	49.4	49.7	50.1	50.3	50.5	50.9	51.1	51.4	51.5	51.5	51.6	49.65
9	51.5	51.5	51.6	51.8	52.0	52.2	52.6	52.6	52.7	52.8	53.0	53.0	53.0	53.0	53.1	53.1	53.1	53.3	53.5	53.6	53.6	53.6	53.6	53.6	52.81
10	53.6	53.5	53.3	53.3	53.3	53.5	53.9	54.2	54.5	54.8	55.1	55.0	54.9	54.7	55.0	55.2	55.5	55.8	56.0	56.0	56.1	56.1	56.1	56.1	54.81
11	56.0	55.8	55.6	55.4	55.1	55.0	55.0	55.0	55.1	55.1	55.0	54.8	54.7	54.6	54.7	54.7	54.9	55.2	55.6	55.9	56.1	56.2	56.3	56.4	55.34
12	56.4	56.6	56.6	56.8	57.1	57.3	57.7	58.1	58.4	58.7	59.2	59.6	59.7	59.7	59.7	59.8	60.1	60.2	60.3	60.4	60.6	60.6	60.7	60.6	58.95
13	60.6	60.6	60.4	60.4	60.5	60.6	60.7	60.8	60.9	60.9	61.1	61.0	60.9	60.7	60.6	60.6	60.9	60.9	61.1	61.3	61.2	61.3	61.4	61.1	60.85
14	61.2	61.1	60.8	60.7	60.8	60.8	60.7	60.6	60.2	59.9	60.0	60.2	60.3	60.3	60.4	60.5	60.7	61.0	61.2	61.5	61.6	61.8	61.9	61.9	60.84
15	61.8	61.8	61.7	61.8	61.9	62.0	62.0	62.2	62.3	62.5	62.6	62.9	62.8	62.9	63.1	63.1	63.1	63.2	63.4	63.6	63.7	63.6	63.6	63.5	62.71
16	63.4	63.1	62.9	62.8	62.6	62.4	62.4	62.4	62.3	62.2	62.2	62.1	61.9	61.7	61.4	61.1	61.1	61.0	61.1	60.9	60.8	60.5	60.3	60.1	61.78
17	59.8	59.4	59.1	59.0	58.7	58.5	58.4	58.3	58.3	58.0	57.9	57.9	57.7	57.5	57.2	56.9	56.6	56.5	56.4	56.3	56.3	56.0	55.6	55.6	57.58
18	55.4	55.1	54.7	54.3	54.0	54.0	54.0	54.0	53.9	53.7	53.7	53.6	53.3	52.8	52.5	52.5	52.5	52.3	52.3	52.2	52 0	51.5	51.1	50.8	53.17
19	50.6	50.2	49.6	49.1	48.6	48.3	48.5	48.5	48.2	48.3	48.2	48.3	48.2	48.0	47.7	47.8	47.7	47.9	48.2	48.8	49.1	49.6	49.6	48.6	48.69
20	50.0	50.1	50.0	50.1	50.5	50.8	51.2	51.5	51.7	52.3	52.7	53.1	53.6	53.9	54 3	54.5	55.0	55.5	55.9	56 3	56.7	57.0	57.2	57.4	53.39
21	57.5	57.7	57.9	58.1	58.4	58.7	59.2	59.7	60.1	60.6	61.1	61.2	61.4	61.5	61.7	62.0	62.3	62.9	63.1	63.4	63.5	63.8	64.0	64.1	61.00
22	64.2	64.0	64.0	64.0	64.0	64.0	64.0	64.1	64.1	64.4	64.6	64.9	64.9	64.8	64.9	64.8	64.8	64.9	64.7	64.7	64.7	64.6	64.6	64.8	64.48
23	64.7	64.7	64.7	64.6	64.5	64.4	64.4	64.4	64.6	64.8	65.1	64.9	65.0	65.0	65.1	64.9	64.9	65.2	65.3	**65**.4	65.3	65.3	65.3	65.2	64.90
24	65.2	65.0	64.9	64.6	64.4	64.5	64.5	64.5	64.5	64.4	64.4	64.4	64.2	64.1	64.0	63.9	63.9	63.9	63.9	63.9	63.9	63.6	63.4	63.1	64.22
25	62.9	62.6	62.3	62.0	61.7	61.4	61.3	61.0	60.8	60.5	60.3	60.1	59.3	58.5	58.1	57.5	56.0	56.6	56.2	56.4	56.2	55.7	55.4	55.2	59 08
26	55.0	54.9	55.1	55.0	54.8	54.6	54.6	54.5	54.0	53.7	53.8	53.4	53.2	52.8	52.4	52.1	51.9	51.5	51.3	51.2	50.9	50.7	50.5	50.2	53.00
27	50.1	50.0	49.7	49.5	49.5	49.5	49.4	49.4	49.3	49.4	49.4	49.4	49.4	49.2	49.1	49.1	49.2	49.2	49.1	48.9	48.5	48.1	47.9	47.8	49.17
28	47.6	47.5	47.4	47.2	**47**.0	47.1	47.1	47.1	47.1	47.3	47.4	47.6	47.8	47.8	47.9	47.8	48.0	48.1	48.1	48.4	48.4	48.4	48.4	48.6	47.71
29	48.5	48.3	48.3	48.3	48.3	48.4	48.7	48.7	48.9	49.2	49.5	49.3	49.4	49.3	49.5	49.5	49.7	50.0	50.2	50.5	50.4	50.3	50.3	50.4	49.33
30	50.3	50.2	50.2	50.1	50.2	50.3	50.3	50.4	50.8	50.9	51.0	51.2	51.5	51.6	51.7	51.9	52.1	52.2	52.2	52.4	52.3	52.2	52.2	52.7	51.29
31	52.3	52.4	52.6	52.7	52.9	53.3	53.6	53.9	54.2	54.6	54.8	55.0	55.0	55.4	55.7	56.2	56.5	56.8	57.2	57.8	58.0	58.2	58 5	58.8	55.27
M.	56.48	56 38	56 27	56.22	56.21	56.18	56.28	56.35	56.41	56.49	56.62	56.65	56.58	56.47	56.48	56.48	56.51	56.65	56.75	56.83	56 86	56.79	56.76	56.70	56.52

April 1915. (500 mm +). Säntis.

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-mittel
1	58.8	59.1	59.3	59.4	59.6	59.9	60.1	60.3	60.8	61.1	61.5	61.7	61.9	61.6	61.9	61.9	61.9	61.9	61.8	61.9	62.0	62.1	62.1	62.1	61.03
2	62.1	61.9	61.8	61.7	61.7	61.7	61.9	62.0	62.2	62.5	62.7	62.8	62.9	62.9	62.9	62.9	62.9	63.0	63.2	63.5	63.5	63.5	63.4	63.3	62.62
3	62.9	62.7	62.5	62.6	62.1	61.8	61.7	61.5	61.5	61.3	61 2	60.7	60.2	59.4	59.2	59.1	59.4	59.8	60.2	60.6	60.8	61.0	61.0	60.9	61.00
4	60.7	60.8	60.7	60.5	60.5	60.6	60.7	60.8	61.1	61.0	61.0	61.0	61.0	61.0	60.9	60.6	60.8	60.8	60.8	61.1	61.0	60.8	61.0	60.9	60.84
5	60.9	60.9	60.8	60.6	60.3	60.3	60.3	60.3	60.5	60.5	60.4	60.2	60.2	59.9	59.6	59.5	59.5	59.3	59.3	59 2	59.0	59.0	58.8	58.5	59.91
6	58.1	57.7	57.6	57.1	56.9	56.8	56.8	56.6	56.4	56.4	56.4	56.0	55.7	55.6	55.6	55.5	55.6	55.6	55.8	55.9	55.7	55.3	55.0	54.7	56.20
7	54.2	53.7	53.2	52.8	52.2	51.5	50.7	50.6	51.0	51.2	51.6	51.7	51.7	51.7	51.6	51.4	51.1	50.6	**50**.0	50.2	50.7	50.3	50.4	50.2	51.43
8	50.6	50.7	51.8	51.9	52.0	52.1	52.5	52.7	52.8	52.8	52.7	52.4	52.3	52.5	52 8	53.3	54.5	55.0	55.2	55.4	55.5	55.3	55.4	55.8	53.25
9	55.8	55.8	55.4	55.6	55.9	56.1	56.2	56.4	56.5	56.9	57.1	57.2	57.0	57.1	57.3	57 5	57.7	57.5	57.6	57.8	57.6	57.2	57.1	57.1	56.81
10	56.4	56.1	55.8	55.4	55.6	55.6	55.5	55.7	55 6	55.5	55.4	55.1	55.1	54.9	54.9	54.9	54.9	54.9	55.2	55.5	55 8	55.9	56.1	56.4	55.51
11	56.5	56.5	56.4	56.6	56.8	57.2	57.6	57.9	58.4	58.7	58.9	59.1	59.4	59.5	59.7	59.8	60.0	60.0	60.2	60.5	60.5	60.4	60.4	60.3	58.80
12	60.0	59.7	59.6	59.4	59.4	59.4	59.4	59.4	59.5	59.6	59.7	59.7	59.7	59.6	59.4	59 4	59.4	59.4	59.4	59.3	59.1	58.7	58.4	58.2	59.37
13	57.7	57.3	57.1	56.8	56.6	56.5	56.5	56.4	56.2	55.9	55.7	55.7	55.5	55.4	55.2	55.0	55.0	54.9	54.9	54.9	54.8	54.6	54.5	54.3	55.73
14	54.1	53.9	53.8	53.6	53.8	53.9	54.0	54.2	54.3	54.5	54.8	54.9	55.1	55.3	55.3	55.7	56.0	56.1	56.4	56.7	56.9	57.1	57.2	57.3	55.20
15	57.4	57.5	57.5	57.7	57.9	58.2	58.5	59.1	59.5	59.8	60.1	60.5	60.9	61.2	61.4	61.7	61.9	62.2	62.6	62.9	63.1	63.3	63.4	63.6	60.50
16	63.5	63.5	63.6	63.6	63.6	63.8	64.1	64.2	64.4	64.6	64.9	64.9	64.9	64.9	64.8	64 6	64.6	64.5	64.5	64.6	64 5	64.4	64.2	64.1	64.30
17	63.9	63.6	63.5	63.3	63.1	63.0	62.9	62.9	62.8	62.8	62.8	62.9	62.9	62.9	62.8	62.9	63.0	62.8	62.8	62.9	62.8	62.4	62.3	62.3	62.98
18	61.9	61.8	61.6	61.3	61.1	61.0	61.0	60.9	60.9	61.0	61.1	61.2	61.3	61.4	61.5	61.5	61.5	61.4	61.4	61.5	61.6	61.7	61.6	61.6	61.37
19	61.4	61.4	61.4	61.2	61.3	61.3	61.4	61.5	61.8	62.0	62.0	62.1	62.2	62.2	62.3	62.3	62.4	62.3	62.5	62.5	62.7	62.5	62.5	62.4	61.98
20	62.3	62.1	62.0	61.9	61.8	61.9	61.9	61.8	61.9	61.8	61.8	61.8	61.8	61.7	61.6	61.6	61.6	61.6	61.7	61.8	61.8	61.7	61.7	61.6	61.80
21	61.6	61.5	61.5	61.3	61.4	61.5	61.5	61.5	61.4	61.4	61.4	61.2	61.1	61.0	60.8	60.6	60.5	60.6	60.7	60.7	60.7	60.6	60.6	60.4	61.06
22	60.2	60.0	59.7	59.4	59.4	59.3	59.3	59.1	59.1	59.1	59.1	58.7	58.5	58.3	58.0	57.9	57.6	57.4	57.2	57.2	57.0	56.7	56.4	56.2	58.37
23	55.9	55.6	55.4	55.1	55.1	55.1	55.0	55.0	55.1	55.1	55.1	55.1	55.5	55.0	55.0	55.0	55.0	55.0	55.0	55.1	55.2	55.2	55.2	55 2	55.17
24	55.1	55.1	55.0	54.8	54.9	55.0	55.0	55.1	55.1	55.4	55.5	55.4	55.4	55.5	55.6	55.6	55.7	56.0	56.2	56.4	56.5	56.5	56.4	56.4	55.57
25	56.4	56.4	56.4	56.4	56.6	57.0	57.3	57.5	57.7	58.2	58.5	59.0	59.5	59.7	60.0	60.1	60.3	60.6	60.8	61.1	61.3	61.5	61.8	61.8	59.00
26	61.7	61.7	61.9	62.1	62.2	62.3	62.4	62.3	62.3	62.5	62.7	62.8	62.8	62.7	62.7	62.6	62.6	62.6	62.7	62.7	62.8	62.8	62.8	62.8	62.48
27	62.6	62.5	62.3	62.2	62.3	62.4	62.5	62.6	62.7	63.0	63.2	63.2	63.2	63.1	63.0	63.0	63.0	63.0	63.2	63.4	62.7	63.7	63.9	64 0	62.99
28	63.8	63.9	63.9	63.9	64.1	64.3	64.5	64.8	65.0	65.4	65.6	65.6	**65**.7	65.6	65.4	65.3	65.2	65.2	65.2	65.2	65 3	65.3	65.4	65 3	64.95
29	65.2	65.1	65.0	64.9	64.9	64.9	64 9	65.0	65.1	65.3	65.5	65.4	65.5	65.4	65.3	65.1	65.2	65.1	65.2	65.4	65.4	65.4	65.4	65.3	65.20
30	65.1	65.1	65.1	65.0	65.0	65.1	65.2	65.3	65.6	65.6	65.6	65.6	65.6	65.5	65.3	65.3	65.2	65.2	65.3	65.6	65 6	65.6	65.5	65.4	65.35
M.	59.56	59 45	59.39	59.27	59 27	59.32	59.38	59.45	59.57	59.70	59.80	59.79	59.82	59.75	59.73	59.72	59.80	59.81	59.90	60.05	60.10	60.02	60.00	59.95	59.69

Mai 1915 — Stündliche Barometerstände (500 mm +). — Säntis.

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages mittel
1	65.2	65.2	64.9	64.8	64.8	65.0	65.0	65.2	65.3	65.3	65.2	65.3	65.2	64.9	64.8	64.8	64.6	64.6	64.6	64.8	64.9	64.8	64.7	64.5	64.93
2	64.8	64.2	64.0	63.8	63.9	64.0	64.1	64.2	64.4	64.5	64.5	64.3	64.3	64.2	64.0	64.0	63.9	63.9	63.9	64.2	64.2	64.2	64.3	64.2	64.15
3	64.2	64.0	64.2	64.2	64.3	64.6	64.7	64.8	64.9	65.2	65.3	65.5	65.5	65.6	65.6	65.5	65.4	65.3	65.3	65.4	65.5	65.4	65.5	65.6	65.06
4	65.5	65.5	65.4	65.2	65.3	65.3	65.4	65.4	65.5	65.5	65.7	65.8	66.1	66.0	66.1	66.1	66.0	66.1	66.1	66.3	66.2	66.2	66.3	66.2	65.80
5	66.0	66.1	66.1	65.9	65.9	65.9	65.8	65.8	65.8	65.8	65.7	65.8	65.7	65.5	65.5	65.3	65.2	65.1	64.8	64.8	64.8	64.7	64.9	64.9	65.53
6	65.0	65.0	65.1	65.3	65.4	65.5	65.5	65.7	65.8	66.1	66.3	66.5	66.5	66.5	66.5	66.4	66.4	66.4	66.3	66.5	66.5	66.5	66.5	66.4	66.03
7	66.2	66.2	66.1	66.0	66.0	66.1	66.1	66.2	66.4	66.5	66.5	66.6	66.6	66.7	66.7	66.6	66.6	66.3	66.3	66.5	66.6	66.6	66.6	66.6	66.40
8	66.5	66.5	66.4	66.4	66.3	66.3	66.4	66.5	66.6	66.7	66.7	66.7	66.8	66.7	66.5	66.6	66.5	66.4	66.5	66.6	66.6	66.5	66.5	66.4	66.52
9	66.2	65.9	65.8	65.8	65.8	65.8	65.8	65.8	65.8	66.0	66.2	66.2	66.2	66.2	66.0	66.1	66.3	66.3	66.4	66.7	66.7	66.5	66.4	66.1	66.13
10	65.8	65.6	65.3	65.1	65.0	64.8	64.7	64.7	64.6	64.6	64.6	64.6	64.4	64.3	64.0	63.9	63.8	63.8	63.7	63.5	63.1	63.0	62.7	62.5	64.25
11	62.2	61.9	61.7	61.4	61.4	61.3	61.3	61.4	61.5	61.3	61.3	61.2	61.1	61.0	61.0	60.9	60.6	60.4	60.4	60.5	60.5	60.3	60.2	60.0	61.03
12	59.8	59.7	59.3	59.2	59.1	59.1	59.1	59.1	59.3	59.3	59.3	59.3	59.2	59.1	59.1	59.1	59.1	59.1	59.2	59.5	59.8	59.8	59.8	59.8	59.34
13	59.7	59.7	59.6	59.7	59.7	60.1	60.3	60.4	60.6	60.8	61.0	61.1	61.2	61.1	61.2	61.3	61.3	61.4	61.7	61.9	62.1	62.1	62.1	61.9	60.92
14	61.7	61.6	61.2	61.1	61.0	61.1	61.2	61.3	61.4	61.5	61.6	61.6	61.6	61.5	61.1	61.5	61.9	61.8	62.5	63.0	63.5	64.0	64.2	64.0	61.95
15	63.9	63.9	63.7	63.5	63.6	63.7	63.9	64.0	64.1	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.4	64.5	64.6	64.7	64.8	64.7	64.6	64.21
16	64.5	64.4	64.3	64.4	64.5	64.6	64.8	64.8	65.1	65.2	65.3	65.3	65.3	65.4	65.4	65.3	65.2	65.2	65.2	65.2	65.1	64.9	64.7	64.5	64.94
17	64.0	63.7	63.1	62.7	62.7	62.5	62.6	62.4	62.1	61.9	61.8	61.8	61.7	61.7	61.3	61.0	60.8	60.5	60.4	60.3	60.1	59.7	59.5	59.1	61.56
18	58.7	58.0	57.4	57.6	57.5	57.5	57.5	57.6	58.2	58.2	58.2	58.0	58.0	58.1	58.1	58.1	58.1	58.0	58.0	58.4	58.4	58.4	58.5	58.4	58.04
19	58.3	58.3	58.3	58.4	58.7	58.8	59.1	59.4	59.9	60.1	60.1	60.1	60.5	60.6	60.9	61.4	61.6	61.8	62.3	62.4	62.8	63.0	63.1	63.1	60.54
20	63.0	63.0	63.1	63.2	63.3	63.4	63.6	63.8	63.8	64.0	64.2	64.3	64.5	64.5	64.7	64.7	64.7	64.7	64.7	64.8	64.9	64.8	64.7	64.4	64.12
21	64.3	64.1	63.7	63.7	63.7	63.7	63.8	63.9	64.2	64.2	64.4	64.4	64.6	64.5	64.5	64.5	64.5	64.6	64.6	64.7	65.0	64.9	65.0	64.9	64.35
22	64.8	64.7	64.7	64.8	64.8	64.9	65.0	65.1	65.2	65.3	65.4	65.6	65.6	65.4	65.4	65.4	65.3	65.2	65.2	65.5	65.7	65.6	65.5	65.4	65 23
23	65.2	65.1	64.8	64.7	64.8	64.7	64.8	64.8	65.0	65.1	65.0	65.1	65.1	64.9	64.8	64.8	64.7	64.8	64.8	64.8	64.9	64.9	64.7	64.7	64.87
24	64.7	64.6	64.6	64.7	64.7	64.8	64.8	64.8	65.0	65.2	65.3	65.7	65.8	66.1	66.1	65.9	66.0	66.1	66.0	66.1	66.2	66.2	66.2	66.1	65.49
25	65.9	65.6	65.4	65.4	65.4	65.4	65.4	65.6	65.5	65.6	65.6	65.6	65.4	65.3	65.4	65.4	65.4	65.3	65.2	65.2	65.1	65.0	64.7	64.5	65.35
26	64.3	64.1	64.1	64.1	64.1	64.3	64.4	64.4	64.6	64.8	64.8	65.1	65.1	65.0	65.0	65.1	65.1	64.9	64.9	64.8	64.9	64.8	64.9	64.8	64.68
27	64.4	64.0	64.0	64.0	64.0	63.8	64.0	64.0	64.1	64.2	64.3	64.3	64.3	64.1	64.0	64.0	63.8	63.8	63.7	63.7	63.8	63.6	63.4	63.2	63.94
28	63.0	62.5	61.9	61.9	61.9	61.6	61.4	61.4	61.1	61.4	61.4	61.3	61.0	60.9	60.7	60.6	60.4	60.2	60.2	60.1	60.0	59.8	59.5	59.2	60.98
29	58.9	58.7	58.4	58.1	58.1	57.8	57.7	57.7	57.7	57.7	57.8	57.6	57.6	57.5	57.5	57.6	57.5	57.6	57.8	57.9	58.1	58.1	58.2	58.2	57.91
30	58.3	58.3	58.3	58.5	58.8	59.1	59.5	59.8	60.2	60.4	60.7	61.2	61.5	61.6	61.8	61.9	61.9	62.2	62.2	62.4	62.6	62.6	62.8	62.7	60.80
31	62.7	62.7	62.7	62.8	62.9	62.9	63.0	63.0	63.0	63.3	63.4	63.7	63.7	63.7	63.6	63.6	63.6	63.8	63.6	63.7	63.8	63.7	63.5	63.4	63.32
M.	63.46	63.82	63.15	63.11	63.14	63.17	63.25	63.82	63.44	63.55	63.61	63.67	63.69	63.84	63.63	63.60	63.57	63.55	63.58	63.70	63.78	63.72	63.69	63.56	63.50

Juni 1915. (500 mm +). Säntis.

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-mittel
1	63.8	63.4	63.3	63.3	63.2	63.3	63.4	63.7	63.7	63.9	63.9	63.8	63.8	63.7	63.7	63.8	63.7	63.8	64.0	64.2	64.3	64.2	64.2	64.1	63.74
2	64.0	64.1	63.9	63.8	63.9	63.8	63.9	64.0	64.3	64.8	64.8	64.9	65.0	65.1	65.1	64.9	64.9	65.0	65.3	65.5	65.6	65.7	65.7	65.6	64.73
3	65.6	65.6	65.5	65.5	65.7	65.7	65.9	66.2	66.4	66.5	66.7	66.9	66.8	66.9	67.0	67.0	67.0	67.1	67.2	67.4	67.6	67.7	67.8	67.9	66.65
4	67.9	67.9	67.9	68.0	68.2	68.4	68.6	69.0	69.2	69.6	69.8	70.0	70.0	70.0	70.0	70.1	70.2	70.5	70.6	70.8	71.2	71.2	71.1	70.9	69.93
5	70.8	70.9	70.7	70.7	70.7	70.9	71.1	71.0	71.0	71.2	71.2	71.3	71.3	71.3	71.3	71.1	71.1	71.1	71.0	70.9	71.1	71.0	71.0	71.0	71.03
6	70.7	70.6	70.4	70.4	70.4	70.4	70.5	70.6	70.5	70.6	70.6	70.6	70.6	70.6	70.5	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.2	70.1	70.46
7	69.9	69.6	69.4	69.4	69.4	69.3	69.4	69.6	69.6	69.7	69.7	69.7	69.8	69.6	69.4	69.2	69.0	68.9	69.2	69.1	69.3	69.4	69.2	69.2	69.42
8	69.0	68.7	68.5	68.5	68.5	68.5	68.6	68.6	68.7	68.6	68.6	68.8	68.7	68.3	67.9	67.8	67.5	67.4	67.4	67.3	67.8	67.6	67.4	66.8	68.15
9	66.2	66.2	66.2	66.3	66.3	65.4	66.3	66.3	66.4	66.5	66.5	66.6	66.5	66.3	66.2	66.0	65.9	65.9	65.8	66.0	66.1	66.1	66.1	66.0	66.21
10	66.0	65.9	65.7	65.6	65.5	65.6	65.7	65.9	66.2	66.3	66.3	66.3	66.1	66.0	66.0	65.8	65.7	65.7	65.9	66.1	66.6	66.7	66.8	66.6	66.05
11	66.9	66.8	66.8	66.8	67.1	67.5	67.7	67.9	68.1	68.1	68.6	68.6	68.7	68.6	68.6	68.7	68.9	69.0	69.2	69.6	69.9	70.0	69.9	69.8	68.42
12	69.8	69.6	69.5	69.5	69.7	69.8	70.0	70.0	70.0	70.0	70.2	70.3	70.2	70.2	70.2	70.0	70.0	69.9	69.8	69.9	69.9	69.8	69.9	69.1	69.80
13	69.3	69.0	68.8	68.8	68.7	68.7	68.6	68.6	68.5	68.5	68.4	68.3	68.1	68.0	67.8	67.5	67.3	67.2	67.0	66.9	67.2	67.1	66.9	66.9	68.00
14	66.5	66.2	66.2	66.1	66.0	65.9	66.0	65.9	66.1	66.2	66.2	66.1	66.1	66.0	66.0	65.8	65.5	65.5	65.6	65.7	65.7	65.7	65.5	65.2	65.90
15	65.0	65.1	64.9	64.9	64.7	64.8	64.9	64.8	65.1	65.4	65.6	65.8	65.9	65.9	65.9	65.8	65.8	65.7	65.6	65.6	65.7	65.7	65.7	65.6	65.41
16	65.4	65.3	65.3	65.4	65.3	65.4	65.4	65.5	65.7	65.9	66.0	66.2	66.3	66.3	66.2	66.1	66.1	65.9	65.8	65.8	65.9	65.9	66.0	65.8	65.79
17	65.6	65.5	65.4	65.4	65.4	65.5	65.6	65.7	65.9	66.0	66.0	66.0	66.2	66.3	66.3	66.2	66.1	66.0	66.0	66.1	66.2	66.2	66.2	66.2	65.92
18	66.0	65.9	65.7	65.6	65.6	65.6	65.6	65.6	65.7	65.7	65.8	65.9	65.8	65.7	65.6	65.3	65.2	65.3	65.2	65.3	65.3	65.3	65.3	65.0	65.54
19	64.7	64.5	64.5	64.4	64.2	64.2	64.3	64.2	64.2	64.1	64.1	64.0	63.6	63.6	63.4	63.1	63.0	63.1	63.0	62.9	63.0	63.1	63.0	62.9	63.71
20	62.8	62.6	62.6	62.8	63.1	63.3	63.6	63.7	63.9	64.0	64.1	64.3	64.3	64.3	64.4	64.3	64.0	64.0	64.0	64.0	63.9	63.8	63.6	63.2	63.69
21	62.9	62.7	62.4	62.5	62.5	62.6	62.7	62.7	62.8	63.1	63.3	63.4	63.5	63.6	63.5	63.5	63.5	63.7	63.6	63.8	63.9	63.9	63.9	63.9	63.25
22	64.0	63.9	63.9	64.0	64.0	64.0	64.1	64.2	64.3	64.4	64.6	64.5	64.5	64.4	64.5	64.5	64.5	64.6	65.0	65.0	65.1	65.0	64.9	64.8	64.45
23	64.6	64.4	64.3	64.3	64.4	64.4	64.5	64.6	64.5	64.6	64.7	64.7	64.6	64.5	64.4	64.2	64.4	64.8	64.9	65.0	65.2	65.0	64.9	64.8	64.61
24	64.8	64.8	64.8	64.9	65.0	65.1	65.2	65.3	65.4	65.5	65.5	65.5	65.2	65.1	65.1	64.9	64.7	64.9	65.0	65.1	65.1	65.1	64.9	64.7	65.07
25	64.3	64.2	63.8	63.7	63.7	63.7	63.6	63.7	63.9	64.2	64.4	64.2	64.1	64.1	64.3	64.4	64.1	64.9	65.3	65.2	65.3	65.5	65.8	65.8	64.44
26	65.8	65.9	65.8	65.8	65.9	66.0	66.2	66.3	66.5	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.6	66.7	66.8	66.9	66.9	66.8	67.0	66.9	66.48
27	66.8	66.6	66.3	66.2	66.1	66.1	66.0	65.8	65.8	65.8	65.7	65.6	65.4	65.2	64.6	64.7	64.4	64.1	64.0	64.0	63.7	63.4	63.2	65.23	
28	62.8	62.6	62.3	62.4	62.4	62.4	62.5	62.6	62.5	62.6	62.7	62.7	62.6	62.6	62.5	62.5	62.5	62.5	62.6	62.6	62.7	62.6	62.5	62.4	62.55
29	62.6	62.0	61.5	61.5	61.5	61.3	61.4	61.2	61.3	61.4	61.4	61.4	61.5	61.5	61.4	61.4	61.4	61.3	61.3	61.5	61.5	61.3	61.5	61.4	61.48
30	61.4	61.3	61.3	61.4	61.4	61.4	61.5	61.6	61.7	61.7	61.5	61.8	62.0	62.0	61.8	61.8	61.8	61.6	61.7	61.8	62.0	61.8	61.8	61.7	61.66
M.	65.85	65.78	65.59	65.60	65.62	65.67	65.76	65.85	65.93	66.06	66.12	66.17	66.14	66.09	66.03	65.91	65.86	65.90	65.94	66.02	66.15	66.11	66.07	65.98	65.92

Juli 1915. Stündliche Barometerstände (500 mm +). Säntis.

Tag	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a	Tages-mittel
1	61.8	61.5	61.4	61.4	61.4	61.7	61.8	62.1	62.3	62.6	62.8	63.3	63.7	63.9	64.2	64.4	64.6	65.0	65.2	65.6	66.1	66.3	66.5	66.4	63.58
2	66.6	66.5	66.7	66.8	67.0	67.3	67.2	67.5	67.6	67.8	68.0	68.1	68.2	68.2	68.4	68.5	68.5	68.5	68.7	68.9	69.2	69.3	69.2	69.0	67.99
3	69.0	68.8	68.7	68.6	68.7	68.9	69.0	69.0	69.2	69.2	69.3	69.3	69.4	69.3	69.3	69.3	69.3	69.3	69.2	69.2	69.2	69.1	68.6	68.6	69.03
4	68.4	68.1	67.7	67.8	67.7	67.7	67.7	67.9	67.9	67.9	68.0	68.2	68.2	68.3	68.4	68.2	68.3	68.1	67.9	68.0	68.3	68.2	68.3	68.2	68.06
5	68.2	68.0	67.9	68.1	68.2	68.4	68.6	68.7	68.7	69.0	69.2	69.4	69.5	69.5	69.6	69.6	69.6	69.6	69.8	69.9	**70.0**	**70.0**	69.9	69.7	69.13
6	69.4	69.2	69.0	69.0	69.1	69.2	69.4	69.5	69.6	69.7	69.7	69.6	69.7	69.7	69.7	69.4	69.5	69.4	69.5	69.5	69.5	69.3	69.3	69.0	69.41
7	69.1	68.9	68.8	68.9	69.1	69.4	69.4	69.6	69.6	69.6	69.6	69.6	69.4	69.4	69.2	69.2	69.4	69.5	69.2	69.4	69.6	69.5	69.3	69.4	69.32
8	69.3	68.9	68.7	68.6	68.6	68.7	68.7	68.8	69.0	69.0	69.0	69.0	68.8	68.6	68.8	68.8	68.7	68.7	68.7	68.6	68.8	68.8	68.9	68.5	68.79
9	68.4	68.3	68.2	68.3	68.3	68.4	68.5	68.6	68.7	68.6	68.8	68.9	68.7	68.7	68.6	68.6	68.6	68.5	68.5	68.5	68.6	68.4	68.2	68.0	68.50
10	67.7	67.7	67.3	67.3	67.3	67.3	67.3	67.3	67.2	67.4	67.2	66.8	66.5	66.1	66.0	66.1	66.2	66.3	66.2	66.5	66.7	66.7	66.6	66.4	66.84
11	66.1	65.9	65.8	65.6	65.5	65.3	65.3	65.4	65.3	65.2	65.2	65.1	65.2	65.1	65.0	64.9	64.8	64.6	64.5	64.7	64.8	64.8	64.5	64.4	65.13
12	64.3	63.8	63.6	63.5	63.7	63.7	63.7	64.0	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.7	64.7	64.7	64.9	65.0	65.2	65.2	65.1	64.38
13	65.0	64.9	64.8	64.9	65.0	65.1	65.5	65.5	66.0	65.7	65.8	65.6	65.3	65.0	64.6	63.5	63.4	63.0	62.3	60.9	60.5	61.7	60.3	60.0	63.93
14	60.4	60.7	60.2	60.1	60.1	**59.9**	60.8	61.5	62.3	62.5	62.6	62.5	62.6	62.8	63.5	63.6	63.6	63.8	63.8	63.6	63.7	63.8	63.8	63.6	62.32
15	63.2	62.8	62.6	62.5	62.4	62.4	62.3	62.5	62.0	61.8	62.0	62.0	61.9	61.7	61.2	61.0	60.9	60.3	60.4	61.2	61.5	61.3	61.4	61.3	61.78
16	61.5	61.4	61.3	61.3	61.4	61.8	62.0	62.3	62.4	62.7	63.1	63.5	63.7	63.9	64.0	64.0	64.0	64.3	64.3	64.3	64.4	64.3	64.3	64.1	63.10
17	64.0	64.0	63.7	63.5	63.6	63.6	63.6	63.5	63.7	63.8	63.8	63.7	63.3	62.9	62.2	61.8	62.1	61.2	61.4	61.6	61.5	61.3	61.6	61.7	62.80
18	61.9	61.8	62.2	62.1	62.3	62.4	62.9	63.5	63.7	64.2	64.5	64.5	64.8	65.3	65.9	65.9	66.1	66.6	66.7	67.0	67.3	67.5	67.6	67.7	64.77
19	67.5	67.4	67.3	67.4	67.5	67.5	67.6	67.5	67.8	67.9	68.2	68.2	68.4	68.4	68.5	68.4	68.4	68.5	68.6	68.6	68.6	68.5	68.5	68.3	68.06
20	68.3	67.9	67.8	67.7	67.6	67.7	67.7	67.8	67.7	67.8	67.8	67.9	67.8	67.8	67.8	67.8	67.7	67.8	67.6	67.7	67.7	67.7	67.7	67.4	67.76
21	67.2	66.8	66.7	66.7	66.7	66.9	66.9	66.9	67.1	66.9	66.9	67.0	67.2	67.2	67.1	67.0	67.0	67.3	67.3	67.4	67.6	67.4	67.3	67.1	67.07
22	67.0	66.9	66.6	66.5	66.5	66.6	66.9	66.9	66.9	67.1	67.0	67.2	67.2	67.3	67.1	66.9	66.8	67.0	67.0	67.1	67.3	67.3	67.4	67.2	66.99
23	67.0	66.8	66.5	66.2	66.3	66.3	66.4	66.4	66.2	66.3	66.5	66.2	66.1	65.9	65.4	65.2	64.9	65.0	64.6	64.7	64.5	64.6	64.8	63.9	65.67
24	63.7	63.5	63.3	63.1	63.0	63.2	62.9	62.9	62.7	62.7	62.8	62.8	62.7	62.3	62.3	62.1	61.9	61.8	61.7	61.6	61.7	61.5	61.4	61.3	62.45
25	61.0	60.6	60.4	60.4	60.3	60.4	60.7	61.1	61.1	61.4	61.7	62.2	62.2	62.5	62.6	62.8	62.9	63.0	63.0	63.3	63.2	63.0	63.0	62.7	61.90
26	62.3	62.0	61.8	61.5	61.6	62.3	62.6	62.8	63.0	63.4	63.6	63.7	64.2	64.2	64.3	64.5	64.9	65.0	65.2	65.4	65.7	65.7	65.7	65.8	63.80
27	65.7	65.6	65.6	65.6	65.7	65.7	65.8	66.0	66.2	66.4	66.7	66.9	67.0	67.1	67.0	66.8	66.8	66.9	66.9	67.1	67.0	67.1	66.8	66.6	66.46
28	66.1	65.2	64.7	65.1	65.5	66.0	66.6	66.9	67.1	67.3	67.7	68.2	68.4	68.8	68.9	69.2	69.1	68.9	68.9	69.0	69.1	68.9	69.0	68.9	67.65
29	68.5	68.2	68.0	67.8	67.7	67.6	67.8	67.7	67.6	67.7	67.7	67.7	67.7	67.8	67.6	67.5	67.4	67.3	67.3	67.2	67.3	67.1	67.0	66.7	67.58
30	66.5	66.1	65.9	65.5	65.5	65.5	65.5	65.6	65.5	65.3	65.4	65.4	65.3	65.2	65.2	65.2	65.2	65.1	65.3	65.4	65.4	65.4	65.4	65.2	65.46
31	65.2	65.0	64.8	64.8	64.7	64.6	64.5	64.7	64.8	64.8	64.8	64.8	64.8	64.7	64.8	64.8	64.6	64.6	64.5	64.6	64.7	64.7	64.6	64.5	64.73
M.	65.82	65.59	65.42	65.37	65.42	65.53	65.66	65.82	65.91	66.00	66.12	66.18	66.20	66.19	66.18	66.12	66.13	66.12	66.09	66.17	66.27	66.27	66.19	66.02	65.95

August 1915. (500 mm +). Säntis.

Tag	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a	Tages-mittel
1	64.2	64.2	64.1	64.0	64.2	64.2	64.7	65.1	65.5	65.8	66.0	66.0	66.1	66.2	66.2	66.3	66.3	66.3	66.4	66.5	66.7	66.7	66.7	66.2	65.61
2	66.3	66.0	65.8	65.5	65.6	65.7	66.0	65.9	65.8	65.8	65.6	65.6	65.6	65.4	64.8	64.6	64.3	64.5	64.0	63.7	64.6	64.4	64.1	63.7	65.12
3	63.8	63.6	63.3	63.0	63.1	63.0	63.0	62.9	62.8	62.7	62.6	62.2	62.5	62.6	63.1	62.9	63.2	63.3	63.1	63.0	63.3	63.0	63.2	63.3	63.02
4	63.1	63.2	63.1	63.1	63.4	63.4	63.3	63.4	63.2	63.3	63.2	63.6	64.0	63.7	63.8	63.9	64.1	64.2	64.6	64.8	64.8	65.1	65.4	65.4	63.88
5	65.2	65.1	65.2	65.3	65.4	65.5	65.8	65.9	66.2	66.1	66.4	66.7	66.9	67.0	67.1	67.1	67.1	67.2	67.2	67.2	67.3	67.3	67.2	67.2	66.44
6	67.2	67.2	67.1	67.2	67.3	67.3	67.5	67.7	67.8	68.0	68.1	68.2	68.3	68.3	68.4	68.6	68.4	68.5	68.4	68.3	68.4	68.4	68.2	68.0	67.95
7	67.8	67.8	67.4	67.9	68.0	68.3	68.1	68.3	68.4	68.8	68.8	69.2	69.4	69.3	69.4	69.6	69.6	69.7	69.7	69.8	69.9	70.1	70.2	70.0	68.98
8	70.0	69.8	69.7	69.6	69.7	69.7	69.8	69.8	70.0	70.3	70.4	70.6	**70.7**	70.6	70.6	70.6	70.4	70.3	70.3	70.4	70.4	70.4	70.3	70.2	70.19
9	70.1	69.9	69.7	69.5	69.4	69.5	69.6	69.7	69.9	70.1	70.0	70.0	70.0	70.1	70.1	70.1	70.1	70.0	69.8	69.8	69.7	69.5	69.6	69.2	69.81
10	69.1	69.0	68.7	68.5	68.6	68.7	68.7	68.5	68.7	68.8	68.9	68.7	68.7	68.7	68.7	68.5	68.5	68.5	68.8	69.0	69.0	68.9	68.9	68.6	68.74
11	68.5	68.3	68.2	68.2	68.3	68.6	68.7	68.8	68.9	69.0	69.0	69.1	69.0	68.7	68.9	68.9	68.8	69.0	69.0	69.2	69.8	69.8	69.7	69.2	68.90
12	68.8	68.4	68.2	68.0	67.8	67.7	67.5	67.4	67.5	67.5	67.4	67.5	67.3	67.4	67.4	67.4	67.2	67.1	67.1	67.1	66.9	66.8	66.8	66.6	67.45
13	66.4	66.2	66.0	65.8	65.4	65.2	65.0	64.8	64.3	64.0	64.1	64.0	64.0	63.7	63.7	63.9	64.0	64.0	64.0	64.2	64.1	64.2	64.1	64.1	64.55
14	64.0	63.6	63.5	63.4	63.3	63.4	63.6	63.5	63.6	64.0	64.1	64.2	64.5	64.7	64.8	65.0	65.0	65.3	65.0	65.2	65.4	65.2	65.1	65.1	64.35
15	65.2	65.1	64.9	64.6	64.4	64.4	64.5	64.5	64.6	64.5	64.4	64.3	64.2	64.1	64.2	64.2	64.3	64.4	64.8	64.5	64.5	64.5	64.4	64.8	64.47
16	64.2	64.0	63.8	63.7	63.7	63.6	63.6	63.7	63.8	63.9	64.0	63.9	64.0	63.8	64.0	64.0	63.9	63.8	63.6	63.9	63.7	63.7	63.7	63.7	63.82
17	63.5	63.3	63.1	62.9	62.8	62.8	63.0	63.1	63.2	63.4	63.5	63.6	63.7	63.7	63.7	63.8	63.9	63.9	63.9	64.1	64.2	64.2	64.1	64.0	63.56
18	64.0	63.8	63.4	63.2	63.2	63.3	63.4	63.3	63.4	63.3	63.3	63.2	63.3	63.3	63.3	63.3	63.2	63.3	63.3	63.6	63.5	63.4	63.3	63.1	63.36
19	63.0	62.9	62.7	62.6	62.5	62.5	62.6	62.7	62.8	63.0	63.0	63.1	63.3	63.6	63.6	63.7	63.7	63.8	64.1	64.4	64.5	64.6	64.6	64.6	63.41
20	64.5	64.5	64.5	64.5	64.5	64.6	64.7	65.1	65.5	65.7	65.6	65.6	65.7	65.8	65.9	66.0	66.1	66.1	66.2	66.4	66.5	66.5	66.5	66.5	65.56
21	66.3	66.1	65.7	65.5	65.5	65.5	65.6	65.7	65.9	65.9	66.0	66.1	66.0	65.7	65.4	64.9	64.7	64.5	64.4	64.2	64.2	63.8	63.6	62.9	65.17
22	62.7	62.8	62.5	62.0	62.1	62.2	62.5	62.8	63.3	63.7	64.0	64.3	64.5	64.8	65.2	65.3	65.6	65.8	66.2	66.6	66.8	67.0	67.1	67.1	64.45
23	67.1	67.0	67.1	67.1	67.4	67.6	68.0	68.3	68.7	68.9	69.1	69.1	69.0	69.2	69.1	69.2	69.3	69.2	69.1	69.2	69.0	69.0	68.9	68.8	68.52
24	68.6	68.5	68.3	68.3	68.1	68.1	68.2	68.3	68.4	68.7	68.8	68.9	68.9	68.8	68.9	68.8	68.7	68.8	68.8	69.1	69.1	69.0	68.9	68.8	68.66
25	68.6	68.5	68.3	68.2	68.1	68.2	68.3	68.5	68.7	68.9	69.0	68.8	68.8	68.8	68.8	68.9	68.9	68.7	68.8	68.9	68.9	68.8	68.7	68.6	68.65
26	68.4	68.2	68.0	67.9	67.8	67.8	67.9	67.9	68.0	68.0	68.0	68.1	68.1	68.1	68.1	68.0	67.9	67.8	67.8	67.9	67.7	67.7	67.7	67.6	67.93
27	67.5	67.2	67.0	67.0	66.9	67.0	67.1	67.2	67.3	67.5	67.5	67.5	67.5	67.5	67.4	67.4	67.3	67.3	67.4	67.6	67.5	67.5	67.6	67.6	67.35
28	67.5	67.3	67.2	67.2	67.2	67.3	67.3	67.2	67.2	67.3	67.3	67.1	67.0	66.8	66.5	66.5	66.3	66.1	66.1	66.1	66.1	66.0	65.7	65.6	66.75
29	65.2	65.1	64.8	64.3	64.1	64.1	64.0	63.9	63.8	63.7	63.5	62.8	63.2	63.4	63.3	63.1	62.9	62.6	62.6	63.1	62.9	62.6	62.5	62.4	63.50
30	62.2	62.1	61.8	61.4	61.0	60.8	**60.3**	60.7	60.6	61.4	61.5	61.4	62.0	61.9	62.0	62.3	62.6	62.7	62.9	63.6	63.8	63.9	63.8	63.8	62.10
31	63.8	63.8	63.6	63.6	63.4	63.9	64.1	64.3	64.8	65.1	65.2	65.1	65.2	65.1	65.1	65.2	65.2	65.2	65.2	65.3	65.3	65.3	65.2	65.1	64.71
M.	66.03	65.89	65.68	65.58	65.56	65.61	65.69	65.77	65.89	66.01	66.07	66.08	66.17	66.15	66.18	66.19	66.18	66.16	66.20	66.35	66.40	66.36	66.32	66.17	66.03

September 1915. Stündliche Barometerstände (500 mm +). Säntis.

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-mittel
1	64.8	64.5	64 2	64.0	63.8	63.7	63.6	63.6	63.6	63.5	63.4	63.8	63.2	63.0	62.8	62.8	62.6	62.4	62.4	62.4	62.2	62.0	61.7	61.5	63.13
2	61.1	60.9	60.3	60.1	59.6	59.5	59.4	59.3	59.2	58.8	58.6	58.3	57.9	57.6	57.4	57.2	57.0	56.6	56.9	57.0	56.6	56.7	56.7	56.6	58.30
3	56.5	56.3	56.1	56.0	55.9	56.0	56.1	56.2	56.4	56.3	56.4	56.3	56.4	56.3	56.2	56.2	56.3	56.2	56.3	56.3	56.1	56.0	55.8	55.6	56.17
4	55.5	55.4	55.3	55.1	54.9	55.0	55.1	55.3	55.5	55.8	56.0	56.1	56.2	56.3	56.3	56.5	56.6	56.8	57.0	57.1	57.2	57.2	57.7	57.9	56.16
5	58.5	58.9	59.5	59.7	60.5	61.4	62.0	63.0	63.7	64.4	64.4	64.9	65.4	65.7	66.1	66.5	66.6	66.7	67.2	67.7	67.9	67.9	68.0	68.0	64.86
6	67.8	67.7	67.9	67.8	67.8	68.0	68.1	68.3	68.6	68.9	68.9	68.9	69.0	69.1	69.0	69.0	69.0	69.0	69.1	69.1	69.2	69.2	69.1	69.1	68.65
7	69.0	68.9	68.7	68.5	68.5	68.6	68.8	68.8	69.1	69.2	69.3	69.4	69.4	69.4	69.4	69.4	69.3	69.3	69.4	69.6	69.4	69.4	69.4	69.3	69.15
8	69.1	69.0	68.7	68.6	68.5	68.6	68.7	68.8	68.8	69.1	69.2	69.3	69.3	69.1	69.1	69.0	68.9	68.7	68.7	68.7	68.5	68.3	68.3	68.2	68.82
9	68.2	68.0	67.8	67.6	67.7	67.6	67.7	67.8	67.8	67.9	67.9	68.0	68.0	67.9	67.7	67.7	67.6	67.4	67.4	67.5	67.4	67.3	67.1	67.0	67.67
10	66.7	66.4	66.3	66.2	66.2	66.2	66.2	66.2	66.3	66.3	66.2	66.2	66.1	66.1	66.1	66.1	66.0	65.9	66.0	66.0	66.0	66.0	65.8	65.7	66.13
11	65.6	65.4	65.3	65.2	65.1	65.2	65.2	65.3	65.4	65.5	65.4	65.4	65.4	65.2	65.3	65.3	65.3	65.2	65.3	65.2	65.2	65.1	65.2	65.2	65.29
12	65.2	65.2	65.0	65.0	65.0	65.1	65.1	65.2	65.3	65.4	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.4	65.6	65.7	65.7	65.7	65.7	65.8	65.40
13	65.8	65.8	65.7	65.6	65.8	65.9	66.0	66.1	66.4	66.7	66.8	67.0	67.0	67.0	67.0	66.9	66.9	67.0	67.1	67.2	67.2	67.2	67.2	67.2	66.60
14	66.9	66.8	66.5	66.4	66.4	66.6	66.8	67.0	67.2	67.3	67.4	67.5	67.3	67.2	67.0	66.8	66.5	66.3	66.4	66.4	66.1	66.4	66.3	66.2	66.74
15	66.6	66.6	66.4	66.4	66.4	67.0	67.1	67.8	68.1	68.5	68.6	68.9	69.2	69.3	69.4	69.7	69.7	69.5	69.8	70.3	70.6	70.6	70.6	70.6	68.65
16	70.6	70.9	71.0	70.8	70.9	71.1	71.2	71.5	71.8	71.9	72.0	72.5	72.7	72.7	72.9	73.0	73.1	73.4	73.6	73.8	73.8	73.7	74.0	73.9	72.87
17	73.9	73.8	73.7	73.5	73.3	73.3	73.4	73.4	73.9	73.9	73.9	73.8	73.7	73.5	73.4	73.1	73.1	72.9	73.0	73.0	72.9	72.6	72.5	72.2	73.32
18	71.9	71.8	71.6	71.2	70.9	70.9	70.9	70.7	70.9	70.7	70.7	70.8	70.7	70.7	70.6	70.4	70.3	70.3	70.2	70.2	70.0	69.9	69.4	69.2	70.62
19	69.0	68.8	68.7	68.6	68.5	68.6	68.6	68.7	68.7	68.8	68.8	68.9	69.2	69.1	68.9	68.5	68.4	68.2	67.9	67.8	67.6	67.5	67.5	67.2	68.44
20	67.2	67.0	66.7	66.6	66.7	66.8	67.1	67.3	67.3	67.6	67.6	67.7	67.6	67.7	67.6	67.6	67.7	67.7	67.8	67.9	68.0	68.0	68.1	68.0	67.47
21	67.9	67.8	67.8	67.6	67.6	67.7	67.9	68.1	68.4	68.6	68.7	68.8	68.8	68.8	68.9	68.9	69.0	69.0	69.2	69.5	69.5	69.5	69.6	69.5	68.63
22	69.5	69.5	69.5	69.5	69.5	69.6	70.0	70.2	70.6	70.9	70.9	71.1	71.2	71.1	71.1	71.0	70.9	70.8	70.8	70.8	70.6	70.6	70.6	70.5	70.45
23	70.4	70.2	70.1	70.0	69.9	70.0	70.1	70.2	70.4	70.5	70.5	70.4	70.3	70.1	69.9	69.9	69.8	69.8	69.9	69.8	69.7	69.6	69.6	69.5	70.03
24	69.1	68.8	68.5	68.4	68.2	68.1	68.0	68.1	68.0	67.6	67.4	67.2	66.9	66.4	66.1	65.8	65.6	65.5	65.4	65.3	65.2	64.8	64.5	64.2	66.71
25	63.7	63.3	62.6	62.2	62.0	61.9	61.6	61.3	60.8	60.2	59.9	59.9	59.4	59.1	58.7	58.2	57.9	57.2	57.1	57.0	56.8	56.4	56.1	55.7	59 54
26	56.1	55.9	56.0	55.8	55.6	55.7	55.6	55.6	55.9	56.1	56.1	56.2	56.1	56.0	55.9	55.6	55.3	55.3	55.3	55.1	55.2	55.2	55.2	55.0	55.66
27	54.8	54.7	54.5	54.4	54.2	54.2	54.3	54.4	54.7	55.0	55.1	55.4	55.4	55.7	55.6	55.8	55.8	55.8	56.0	56.0	56.1	56.2	56.2	56.0	55.26
28	56.0	55.7	55.7	55.7	55.8	56.0	56.3	56.6	57.0	57.3	57.4	57.7	57.9	57.8	58.0	57.9	58.0	58.1	58.1	58.0	57.7	57.6	56.7	56.5	57.06
29	56.3	56.0	55.7	55.2	54.7	54.5	54.4	54.3	54.2	54.1	54.0	53.5	53.1	53.0	53.0	52.8	52.5	52.5	52.3	52.2	52.2	52.0	52.0	51.9	53.60
30	51.4	51.7	51.8	52.2	52.1	52.4	53.0	53.6	53.6	53.7	53.8	54.1	54.2	54.4	54.4	54.4	54.7	54.8	55.0	55.2	55.5	55.5	55.5	55.6	53.86
M.	64.50	64 39	64.25	64.13	64.07	64.17	64.28	64.42	64.59	64.68	64.69	64.77	64.75	64.69	64.64	64.52	64.53	64 46	64.54	64.59	64.54	64.48	64.40	64.30	64.47

Oktober 1915. (500 mm +). Säntis.

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages mittel
1	55.7	55.7	55.7	55.7	56.0	56.2	56.6	57.0	57.2	57.1	57.2	57.6	57.8	57.9	58.2	58.4	58.9	59.2	59.2	59.5	59.5	59.5	59.8	59.2	57.68
2	59.8	59.8	59.4	59.4	59.4	59.4	59.5	59.5	59.6	59.7	59.7	59.7	59.7	59.8	59.9	60.0	60.3	60.7	61.0	61.0	61.0	61.0	60.8	60.8	59.99
3	60.9	60.7	60.6	60.7	60.7	60.7	60.8	60.9	61.0	61.2	61.2	61.0	60.9	60.9	61.0	61.1	61.2	61.4	61.5	61.6	61.5	61.5	61.4	61.4	61.08
4	61.8	61.2	60.9	61.0	61.0	61.0	61.0	61.0	61.1	61.0	61.0	60.8	60.6	60.6	60.6	60.7	60.7	60.8	60.8	60.9	60.7	60.6	60.5	60.3	60.84
5	60.2	59.9	59.6	59.7	59.4	59.4	59.7	59.8	60.1	60.3	60 3	60.4	60.3	60.4	60.3	60.4	60.5	60.5	60.6	60 6	60.6	60.6	60.6	60.5	60.19
6	60.4	60.2	60.4	60.3	60.4	60.5	60.6	60.9	61.0	61.3	61.3	61.3	61.4	61.5	61.7	61.7	62.0	62.1	62.3	62.5	62.5	62.5	62.5	62.5	61.41
7	62.4	62.3	62.1	62.1	62.0	62.1	62.3	62.5	62.6	62.7	62.7	62.6	62.5	62.4	62.4	62.5	62.6	62.5	62.5	62.4	62.2	62.0	61.7	61.4	62.31
8	61.2	60.8	60.5	60.3	60.2	60.0	59.9	59.8	59.6	59.6	59.5	59.4	59.2	59.0	58.8	58.5	58.5	58.5	58.4	58.3	58.2	58.1	57.9	57.8	59.25
9	57.6	57.4	57.1	57.1	57.1	57.3	57.5	57.6	57.6	57.8	57.8	57.9	57.9	58.1	58.1	58.0	58.2	58.3	58.3	58.2	58.5	58.4	58.4	58.6	57.87
10	58.7	58.6	58.7	58.7	58.9	59.0	59.2	59.4	59.6	59.8	60.0	60.1	60.2	60.3	60.5	60.7	61.0	61.1	61.3	61.4	61.5	61.6	61.8	62.0	60.17
11	62.2	62.3	62.3	62.4	62.5	62.6	62.8	62.9	63.0	63.3	63.6	63.7	63.8	63.8	64.2	64.2	64.3	64.5	64.7	64.7	64.9	65 0	65.0	65.3	63.67
12	65.3	65.3	65.2	65.2	65.3	65.4	65.6	65.7	65.8	65.7	65.8	65.7	65.8	65.7	65.6	65 7	65.8	65.8	65.8	65.8	65.8	65.9	65.9	66.2	65.66
13	66.3	66.1	65.7	65.9	65.9	65.7	66.1	66.4	66.7	66.7	66.7	66.7	66.6	66.6	66.5	66.4	66.3	66.2	66.1	66.0	65.9	65.9	65.7	65.5	66.19
14	65.4	65 4	65.2	65.0	64.9	64.8	64.8	65.0	65.0	65.1	65.0	64.7	64.7	64.6	64.5	64.5	64.4	64.3	64.0	64.0	64.0	63.8	63.5	63.4	64.58
15	63.3	63.0	62.6	62.6	62.3	62.2	62.2	62.2	62.2	62.2	62.2	62.1	61.9	61.8	61.8	61.7	61.7	61.7	61.6	61.5	61.5	61.5	61.3	61.1	62.01
16	61.1	61.0	61.0	61.1	61.1	61.2	61.4	61.6	61.9	62.2	62.4	62.4	62.5	62.6	62.8	62 8	62.9	63.2	63.1	63.2	63.4	63.5	63.6	63.6	62.32
17	63.6	63.5	63.4	63.4	63.6	63.8	63.9	64.2	64.5	64.7	64.9	64.9	64.9	65.0	65.0	65.1	65.2	65.4	65.5	65.6	65.8	65.8	65.6	65.6	64.69
18	65.5	65.3	65.0	65.0	64.9	64.8	64.8	64.8	64.9	64.8	64.8	64.9	64.8	64.6	64.6	64.6	64.5	64.5	64.5	64.5	64.5	64.3	64.0	63.7	64.69
19	63.5	63.2	63.0	62.8	62.7	62.6	62.4	62.3	62.1	62.1	62.0	61.9	61.7	61.6	61.6	61.5	61.3	61.5	61.4	61.3	61.3	61.2	61.0	61.0	61.96
20	60.8	60.6	60.5	60.4	60.6	60.6	60.6	60.8	61.0	61.1	61.1	61.0	61.0	61.0	61.0	61.0	61.3	61.6	61.7	61.9	61.9	62.1	62.1	62.1	61.15
21	62.1	62.1	62.0	62.1	62.2	62.2	62.5	62.8	63.2	63.3	64.0	63.9	64.1	63.9	63.7	63.7	63.7	63.8	64.2	64.3	64.3	64.3	64.2	64.2	63.37
22	64.2	64.3	64.3	64.1	64.0	63.9	64.0	64.0	64.1	64.3	64.3	64.0	63.8	63.8	63.8	63.9	63.9	63.9	63.8	63.8	63.7	63.7	63.4	63.3	63.93
23	63.2	63.2	62.9	62.7	62.6	62.5	62.4	62.6	62.8	62.9	63.0	63.0	63.0	63.1	63.1	63.2	63.2	63.2	63.2	63.1	63.1	63.1	63.0	63.0	62.96
24	63.0	62.9	62.8	62.8	62.7	62.6	62.6	62.7	62.7	62.7	62.7	62.6	62.5	62.4	62.4	62.2	62.2	62.0	61.8	61.7	61.5	61.3	61.1	60.9	62.28
25	60.7	60.6	60.4	60.2	60.0	59.8	59.7	59.8	59.8	59.9	59.8	59.8	59.5	59.4	59.2	59.2	59.2	59.1	59.0	58.7	58.6	58.6	58.5	58.4	59.49
26	58.3	58.2	58.0	57.8	57.7	57.6	57.6	57.8	57.8	57.9	57.8	57.8	57.8	57.7	57.8	58.0	58.1	58.2	58.1	58.0	57.9	57.6	57.4	57.3	57 85
27	57.4	57.1	56.8	56.6	56.3	56.1	56.0	56.0	56.1	56 1	56.2	56.2	56.2	56.3	56.3	56.4	56.5	56 4	56.3	56.3	56.4	56.3	56.3	56.3	56.37
28	56.2	56.2	56.1	56.0	55.9	55.8	55.7	55.8	56.2	56.2	56.2	56.3	56.2	56.1	56.1	55.8	55.7	55.8	55.8	55.7	55.7	55.8	55.8	55.7	55.96
29	55.6	55.6	55.4	55 4	55.4	55.4	55.6	55.8	56.0	56.2	56.3	56.3	56 3	56 5	56.5	56.6	56.7	56.9	56.7	56.8	56.8	56.8	56.8	56.7	56.21
30	56.8	56.7	56.7	56.6	56.6	56.6	56.6	56 7	56.8	56.8	56.9	56.7	56.6	56 6	56.6	56.7	56.8	57 0	57.1	57.1	57 2	57 3	57 3	57 2	56.84
31	57.2	57.2	57.2	57.0	56.8	56.8	56.8	56.7	56.6	56.6	56.7	56.5	56.3	56.3	56.3	56.2	56 2	56.2	56.1	56.0	56.0	56.0	55 8	55.6	56 46
M.	60.95	60.83	60.69	60.65	60.62	60.59	60.68	60.81	60 92	61.01	61.07	61.03	60.98	6 0.98	60.99	61.01	61.09	61.17	61.17	61.18	61.17	61.15	61 01	60.99	60 9

November 1915. **Stündliche Barometerstände (500 mm +).** **Säntis.**

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-mittel
1	55.2	54.8	54.2	53.9	53.7	53.2	52.9	53.0	53.2	53.2	53.2	53.0	53.0	52.9	52.9	52.9	53.0	53.0	53.1	53.2	53.6	53.7	53.7	53.7	53.48
2	53.6	53.5	53.2	53.2	53.3	53.2	53.5	53.7	53.8	53.9	53.9	53.8	53.8	53.8	53.8	53.9	54.0	54.0	54.1	54.1	54.0	54.0	54.0	53.9	53.75
3	53.8	53.8	53.9	53.8	53.8	53.6	53.8	53.8	54.0	53.9	53.9	53.6	53.3	53.3	53.3	53.2	53.2	53.2	53.3	53.1	53.0	52.9	52.8	53.0	53.47
4	53.1	53.2	53.3	53.4	53.8	53.9	54.2	54.5	54.6	55.0	55.2	55.4	55.6	55.8	56.0	56.1	56.1	56.3	56.6	56.9	57.1	57.1	57.2	57.1	55.81
5	57.2	57.2	57.2	57.1	57.0	57.0	57.1	57.2	57.3	57.7	57.6	57.3	56.9	56.8	56.8	56.8	56.7	56.7	56.6	56.6	56.7	56.8	57.0	57.4	57.03
6	57.8	58.2	58.6	59.0	59.5	59.6	60.1	60.6	60.8	61.5	61.9	62.2	62.3	62.5	62.6	62.7	62.9	63.0	63.3	63.3	63.5	63.7	63.8	63.7	61.55
7	63.6	63.6	63.4	63.4	63.5	63.4	63.4	63.6	63.8	63.9	63.9	63.6	63.3	63.2	63.0	62.8	62.7	62.6	62.5	62.3	62.2	62.2	62.0	61.8	63.07
8	61.6	61.4	61.2	60.9	60.8	60.7	60.5	60.5	60.5	60.5	60.3	59.9	59.6	59.6	59.4	59.3	59.4	59.3	59.2	59.1	59.1	59.2	59.2	59.1	60.01
9	58.7	58.5	58.2	58.2	58.0	57.8	57.9	58.1	57.7	57.6	57.4	57.2	56.9	56.6	56.3	55.9	55.7	55.4	55.1	54.8	54.6	54.4	54.1	53.6	56.61
10	53.2	52.8	52.3	51.9	51.6	51.4	51.5	51.6	51.6	51.7	51.0	49.7	49.8	49.9	50.4	50.2	50.4	50.2	50.5	50.3	50.7	50.5	50.6	50.6	51.02
11	50.8	50.9	51.0	51.2	51.5	51.9	52.2	52.8	53.0	53.3	53.7	53.3	53.6	53.7	54.1	54.3	54.6	54.9	54.9	54.9	54.7	54.5	54.4	54.4	53.28
12	54.0	53.3	52.4	52.3	52.1	52.1	52.3	52.1	52.1	52.3	52.3	52.2	52.4	52.2	52.4	52.3	52.7	52.7	52.4	52.3	52.4	52.1	51.8	51.0	52.34
13	49.7	49.2	48.4	48.8	48.8	48.6	48.3	48.3	48.1	46.7	47.1	47.1	47.3	47.8	48.1	48.6	48.9	49.6	50.3	51.4	51.8	52.2	52.8	53.0	49.20
14	53.7	53.7	53.6	53.6	53.3	53.1	52.9	52.8	52.8	52.7	52.6	52.0	51.4	51.3	51.5	51.3	51.6	51.2	51.6	51.6	51.5	52.0	52.5	52.8	52.38
15	52.9	52.9	52.5	52.6	52.7	52.8	52.9	53.3	53.3	53.6	53.6	53.6	53.9	54.0	54.3	54.5	54.4	54.5	54.4	54.2	54.1	53.9	53.9	53.6	53.60
16	53.5	53.2	52.9	52.9	52.9	52.7	52.7	52.7	52.8	53.0	53.1	53.1	53.2	53.2	53.2	53.5	53.6	54.0	54.0	54.8	54.6	54.9	55.2	55.6	53.53
17	55.7	56.0	56.0	56.3	56.2	56.2	56.3	56.4	56.4	56.6	56.9	56.9	57.0	56.7	56.8	56.9	57.2	57.6	57.8	57.9	58.0	58.1	58.1	58.2	56.92
18	58.2	58.2	58.1	58.2	58.1	58.2	58.4	58.4	58.4	58.5	58.5	58.4	58.4	58.4	58.5	58.5	58.7	58.9	59.2	59.5	59.8	59.7	59.9	60.0	58.71
19	60.1	60.3	60.5	60.8	60.9	60.8	60.9	61.1	61.2	61.4	61.5	61.5	61.6	61.6	61.8	61.9	62.1	62.1	62.2	62.4	62.7	62.7	62.9	63.2	61.59
20	63.3	63.5	63.6	64.0	64.2	64.6	65.0	65.5	66.1	66.3	66.5	66.7	66.9	67.2	67.5	67.8	68.1	68.2	68.4	68.5	68.6	68.7	68.9	69.0	66.55
21	69.1	69.2	69.2	69.2	69.4	69.5	69.8	70.0	70.1	70.0	69.9	69.7	69.6	69.4	69.5	69.6	69.8	69.9	69.9	69.9	69.9	70.0	69.9	69.8	69.68
22	69.7	69.7	69.8	69.0	68.9	68.9	68.7	68.5	68.5	68.2	68.0	67.8	67.5	67.3	67.2	67.0	66.9	66.9	66.7	66.7	66.5	66.4	66.1	65.9	67.76
23	65.6	65.3	64.9	64.7	64.4	64.3	64.1	64.0	64.0	64.1	63.9	63.8	63.5	63.5	63.3	63.2	63.1	63.0	62.8	62.7	62.4	62.1	61.9	62.1	63.61
24	62.1	61.9	61.5	61.4	61.0	61.0	60.9	60.6	60.5	60.6	60.6	60.2	60.2	60.2	60.2	60.3	60.1	60.1	60.1	60.0	59.8	59.6	59.2	59.0	60.46
25	58.9	58.5	58.4	58.3	58.3	58.2	58.2	58.1	57.9	57.7	57.0	56.4	56.2	56.2	56.0	55.9	55.8	55.8	55.5	55.3	54.7	54.4	54.1	53.7	56.65
26	53.3	53.0	52.7	52.6	52.0	51.7	51.5	51.3	51.4	51.2	51.5	51.7	51.7	51.7	51.8	52.0	52.3	52.6	52.6	53.0	53.0	53.1	53.2	53.3	52.26
27	53.4	53.5	53.6	53.6	53.8	54.0	54.2	54.5	54.9	55.2	55.2	55.2	55.2	55.3	55.6	55.8	56.3	56.5	56.6	56.7	56.8	57.1	57.4	57.4	55.33
28	57.6	57.9	58.3	58.3	58.5	58.8	59.2	59.6	60.0	60.3	60.3	60.4	60.4	60.5	60.5	60.6	60.7	60.8	60.8	60.8	60.6	60.4	60.4	60.3	59.83
29	60.2	60.0	59.7	59.4	59.2	59.1	58.9	58.8	58.7	58.6	58.3	57.9	57.7	57.6	57.2	57.2	57.1	57.1	57.0	56.9	56.8	56.8	56.9	56.8	58.08
30	56.4	56.2	56.3	56.3	56.3	56.4	56.6	56.8	56.7	57.0	57.0	57.0	56.8	56.8	57.2	57.1	57.1	57.3	57.5	57.5	57.7	57.7	57.9	57.8	56.98
M.	57.53	57.45	57.28	57.28	57.25	57.22	57.30	57.41	57.47	57.54	57.53	57.35	57.30	57.30	57.37	57.40	57.51	57.58	57.63	57.67	57.70	57.70	57.73	57.69	57.47

Dezember 1915. **(500 mm +).** **Säntis.**

Tag	1^{30} a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30} a	Tages-mittel
1	57.7	57.6	57.4	57.1	56.8	56.8	56.9	57.2	57.4	58.0	58.0	58.0	57.8	57.7	57.8	57.7	57.6	57.1	56.8	56.1	56.7	56.7	55.7	56.4	57.19
2	56.8	56.7	56.9	56.8	57.2	57.2	57.4	57.5	57.9	58.0	58.1	58.2	57.5	57.8	57.2	57.9	57.9	58.0	58.3	58.2	58.7	58.5	58.6	58.5	57.72
3	58.6	58.6	58.5	58.3	58.6	58.7	58.7	58.9	59.2	59.4	59.2	59.2	59.3	59.1	59.1	59.1	58.9	59.6	59.8	59.8	59.7	60.4	60.8	60.6	59.25
4	60.6	60.5	60.3	60.2	60.0	59.8	59.8	59.7	59.8	59.7	59.5	58.9	59.2	59.3	59.3	59.7	59.7	59.6	59.6	59.6	59.7	59.6	59.8	59.8	59.72
5	59.3	59.7	59.8	59.6	59.4	59.6	59.4	59.9	60.2	60.7	60.7	60.4	60.5	60.5	60.8	60.8	60.9	60.7	60.5	60.3	60.1	59.7	59.5	59.8	60.09
6	58.7	58.6	58.0	57.6	57.6	57.5	57.5	57.7	57.9	58.1	57.7	57.5	57.6	57.5	57.2	56.8	56.9	57.1	57.3	57.5	57.9	57.8	58.1	58.3	57.68
7	58.4	58.3	58.7	58.6	58.8	59.2	60.0	60.3	60.5	60.7	60.7	60.3	60.0	59.7	59.7	59.8	60.0	60.0	60.1	59.8	59.8	59.9	59.7	59.5	59.69
8	59.3	59.5	59.1	58.8	58.8	58.7	58.6	58.5	58.6	58.8	58.7	58.4	58.6	58.2	58.1	58.2	58.4	58.6	59.1	59.0	59.6	60.0	60.0	59.9	58.89
9	59.9	60.2	60.2	60.2	60.2	60.3	60.5	60.7	60.9	61.2	61.3	61.0	61.1	60.9	60.9	60.9	60.7	60.6	60.8	60.8	60.9	61.2	61.3	60.9	60.73
10	60.7	60.7	60.5	60.2	59.9	60.1	60.0	60.8	60.4	60.5	60.7	60.9	61.1	61.3	61.7	61.6	61.7	61.8	62.0	62.4	62.5	62.5	62.9	63.7	61.29
11	63.9	63.6	63.1	62.5	61.9	61.8	61.4	61.3	61.2	61.1	60.6	60.4	60.1	59.8	59.8	59.4	58.9	58.8	59.0	58.8	58.7	59.0	59.3	59.2	60.57
12	59.1	59.2	58.7	58.2	57.7	57.4	57.1	56.8	56.6	56.2	55.7	55.2	54.9	54.6	54.0	53.5	53.3	53.2	52.8	52.0	52.4	53.1	54.0	54.0	55.38
13	53.9	54.1	53.9	54.0	54.3	54.7	55.1	55.6	56.3	56.8	57.1	57.2	57.5	57.7	58.1	58.5	58.8	59.1	59.4	60.0	60.2	60.4	60.6	60.7	57.25
14	60.7	60.9	61.0	61.2	61.4	61.6	61.9	62.3	62.5	62.9	62.8	62.6	62.3	62.2	62.3	62.3	62.4	62.3	62.5	62.5	62.2	62.3	62.1	61.8	62.02
15	61.2	60.9	60.6	60.5	60.4	60.2	60.2	60.2	60.1	60.0	59.8	59.5	59.3	59.2	59.1	58.8	58.6	58.4	58.4	58.0	57.9	57.7	57.6	57.6	59.34
16	57.3	57.3	57.1	57.0	56.9	56.8	56.8	56.8	56.9	56.8	56.7	56.4	56.3	56.3	56.5	56.4	56.4	56.4	56.4	56.4	56.4	56.3	56.3	56.3	56.63
17	56.3	56.5	56.3	56.4	56.4	56.5	56.7	57.0	57.3	57.5	57.3	57.0	57.0	57.1	57.2	57.2	57.1	57.4	57.5	57.7	57.6	57.6	57.4	57.5	57.06
18	57.6	57.6	57.6	57.4	57.2	57.2	57.4	57.6	57.7	58.0	58.1	58.3	58.4	58.6	58.8	59.2	59.3	59.5	59.7	60.2	60.4	60.6	60.8	60.8	58.67
19	60.6	60.7	60.7	60.6	60.4	60.4	60.5	60.5	60.5	60.5	60.4	60.1	59.8	59.8	59.6	59.5	59.1	59.1	59.0	58.9	58.6	58.4	58.2	57.9	59.74
20	57.5	57.3	57.1	56.6	56.5	56.2	56.2	56.3	56.3	56.4	56.5	56.1	55.9	55.8	55.8	55.8	56.0	56.2	56.3	56.5	56.6	56.5	56.5	56.4	56.39
21	56.4	56.4	56.3	56.2	56.2	56.1	56.3	56.7	56.8	56.9	56.8	56.4	56.2	56.2	56.4	56.6	56.3	56.1	55.9	55.6	55.3	54.9	54.7	54.5	56.09
22	54.1	54.4	54.0	54.1	54.1	54.3	54.7	54.9	54.6	55.4	55.9	56.0	55.4	55.4	55.7	56.0	55.8	56.0	56.0	56.7	57.0	57.0	56.5	56.3	55.43
23	56.2	56.2	56.1	55.8	55.6	55.6	55.5	55.3	54.9	54.9	54.6	53.9	53.7	53.4	53.5	53.4	53.3	52.8	52.9	53.1	53.1	53.3	53.0	52.9	54.29
24	52.8	52.5	52.0	51.3	50.4	50.2	50.6	50.6	50.7	50.9	51.2	51.2	51.2	51.2	51.3	51.3	52.4	52.4	52.3	52.4	52.2	52.2	52.6	52.6	51.63
25	52.6	52.8	52.6	52.3	52.1	52.4	52.5	52.7	52.7	52.5	52.1	51.7	51.1	50.9	50.3	50.4	50.4	50.3	50.3	50.2	50.0	50.3	50.6	50.7	51.44
26	50.9	51.1	51.7	51.3	53.0	53.1	53.9	54.6	55.2	55.7	56.2	56.6	57.2	57.5	58.2	58.5	59.1	59.3	59.9	60.5	60.4	60.7	60.9	61.2	56.57
27	61.3	61.7	61.6	61.9	61.8	62.1	62.7	62.9	63.4	63.9	64.0	63.9	63.7	63.7	63.7	63.9	63.1	63.1	63.5	63.7	63.5	63.4	63.2	63.1	63.03
28	62.9	63.1	63.3	63.1	63.3	63.2	63.3	63.4	63.7	63.7	63.6	63.3	63.1	62.9	62.8	62.8	62.5	62.5	62.4	62.5	62.3	62.1	62.1	61.7	62.90
29	61.5	61.3	61.2	60.6	60.6	60.4	60.3	60.2	60.1	60.0	59.7	59.4	59.4	59.6	59.8	59.4	59.6	59.7	59.9	60.0	60.1	60.1	60.2	60.3	60.14
30	60.2	60.4	60.3	60.2	60.2	60.3	60.3	60.5	60.7	60.7	60.6	60.2	60.2	60.4	60.7	61.0	61.5	61.8	62.1	62.1	62.2	62.4	62.5	62.5	61.00
31	62.6	62.9	63.0	62.9	62.8	63.0	63.1	63.5	63.6	63.5	63.3	62.7	62.7	62.9	62.9	62.9	63.1	63.2	63.2	63.2	63.2	63.1	63.0	63.2	63.06
M.	58.36	58.43	58.31	58.13	58.08	58.11	58.23	58.42	58.54	58.69	58.63	58.42	58.33	58.30	58.33	58.38	58.38	58.42	58.47	58.53	58.58	58.66	58.66	58.62	58.42

1915. **Tägliche Maxima und Minima der Barometerstände.** Säntis.

Tag	Januar		Februar		März		April		Mai		Juni		Juli		August		September		Oktober		November		Dezember	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1	54.2	48.8	59.8	51.7	53.8	49.2	62.1	58.8	65 3	64.5	64.3	63.2	66.5	61.4	66.7	64.0	64.8	61.5	59.5	55.7	55.2	52.9	58.0	55.7
2	49.0	47.6	63.1	59.9	56.7	50.0	63.5	61.7	64.5	63.8	65.7	63.8	69.3	66.5	66.3	63.7	61.1	56.6	61.0	59.3	54.1	53.2	58.7	56.3
3	48.1	40.7	64.7	63.0	60.8	56.7	62.9	59.1	65.6	64.0	67.9	65.5	69.4	68.6	63.8	62.2	56.5	55.6	61.6	60.6	54.0	52.8	60.8	58.3
4	46.6	40.8	63.4	61.9	64.3	61.2	61.1	60.5	66.3	65.2	71.2	67.9	68.4	67.7	65.4	63.1	57.9	54.9	61.3	60.3	57.2	53.1	60.6	58.9
5	54.7	46.9	62.0	60.3	64.6	62.4	60.9	58.5	66.1	64.7	71.3	70.7	70.0	67.9	67.3	65.1	68.0	58.5	60.6	59.4	57.7	56.6	60.9	59.3
6	61.0	54.7	60.0	57.2	62.1	54.6	58.1	54.7	66.5	65.0	70.7	70.1	69.4	69.0	68.6	67.1	69.2	67.7	62.5	60.2	63.8	57.8	58.7	56.8
7	60.4	55.0	61.0	58.1	54.6	49.5	54.2	50.0	66.7	66.0	69.9	69.1	69.6	68.8	70.2	67.4	69.6	68.5	62.7	61.4	63.9	61.8	60.7	58.3
8	56.2	52.7	62.0	60.2	51.6	48.3	55.8	50.6	66.8	66.3	69.0	66.8	69.3	68.5	70.7	69.6	69.3	68.3	61.2	57.8	61.6	59.1	60.0	58.1
9	53.3	48.9	59.8	53.5	53.6	51.5	57.8	55.4	66.7	65.8	66.6	65.8	68.9	68.0	70.1	69.2	68.2	67.0	58.6	57.1	58.7	53.6	61.3	59.9
10	54.4	49.0	53.1	48.7	56.1	53.3	56.4	54.9	65.8	62.5	66.8	65.5	67.7	66.0	69.1	68.5	66.7	65.7	62.0	58.6	53.2	49.7	63.7	59.9
11	53.8	48.1	52.6	49.7	56.4	54.6	60.5	56.4	62.2	60.0	70.0	66.8	66.1	64.4	69.8	68.2	65.6	65.1	65.3	62.2	54.9	50.8	63.9	58.7
12	57.2	48.6	52.3	49.4	60.7	56.4	60.0	58.2	59.8	59.1	70.3	69.4	65.2	63.5	68.8	66.6	65.8	65.0	66.2	65.2	54.0	51.0	59.2	52.0
13	62.4	57.7	52.4	50.6	61.4	60.4	57.7	54.3	62.1	59.6	69.3	66.9	66.0	60.0	66.4	63.7	67.2	65.6	66.7	65.5	53.0	46.7	60.7	53.9
14	65.3	62.6	50.6	47.2	61.9	59.9	57.3	53.6	64.2	61.0	66.5	65.2	63.8	59.9	65.4	63.3	67.5	66.2	65.4	63.4	53.7	51.2	62.9	60.7
15	64.7	58.4	54.4	47.7	63.7	61.7	63.6	57.4	64.8	63.5	65.9	64.7	63.2	60.3	65.2	64.1	70.6	66.4	63.3	61.1	54.5	52.5	61.2	57.6
16	57.8	49.6	61.7	54.7	63.4	60.1	64.9	63.5	65.4	64.3	66.3	65.3	64.4	61.3	64.2	63.6	74.0	70.6	63.6	61.0	55.6	52.7	57.3	56.3
17	54.0	51.4	61.8	61.0	59.8	55.6	63.9	62.3	64.0	59.1	66.3	65.4	64.0	61.2	64.2	62.8	73.9	72.2	65.8	63.4	58.2	55.7	57.7	56.3
18	57.4	53.6	60.9	53.9	55.4	50.8	61.9	60.9	58.7	57.4	66.3	65.0	67.7	61.8	64.0	63.1	71.9	69.2	65.5	63.7	60.0	58.1	60.8	57.2
19	61.3	57.5	53.2	47.2	50.6	47.7	62.7	61.2	63.1	58.3	64.7	62.9	68.6	67.3	64.6	62.5	69.2	67.2	63.5	61.0	63.2	60.1	60.7	57.9
20	61.2	56.5	46.9	40.9	57.4	50.0	62.3	61.6	64.9	63.0	64.4	62.6	68.3	67.4	66.5	64.5	68.1	66.6	62.1	60.4	69.0	63.3	57.5	55.8
21	55.9	42.1	47.1	42.0	64.1	57.5	61.6	60.4	65.0	63.7	63.9	62.4	67.6	66.7	66.3	62.9	69.6	67.6	64.3	62.0	70.1	69.1	56.9	54.5
22	41.9	40.9	46.6	40.6	64.9	64.0	60.2	56.2	65.7	64.7	65.1	63.9	67.4	66.5	67.1	62.0	71.2	69.5	64.3	63.3	69.7	65.9	57.0	54.0
23	41.7	39.6	50.0	42.1	65.4	64.4	55.9	55.0	65.2	64.7	65.2	64.2	67.0	63.9	69.3	67.0	70.5	69.5	63.2	62.4	65.6	61.9	56.2	52.8
24	45.8	41.9	54.7	50.1	65.2	63.1	56.5	54.8	66.2	64.6	65.5	64.7	63.7	61.3	69.1	68.1	69.1	64.2	63.0	60.9	62.1	59.0	52.8	50 2
25	44.6	43.9	59.1	55.0	62.9	55.2	61.8	56.4	65.9	64.5	65.8	63.6	63.3	60.3	69.0	68.1	63.7	55.7	60.7	58.4	58.9	53.7	52.8	50.0
26	45.6	44.3	61.9	59.2	55.1	50.2	62.8	61.7	65.1	64.1	67.0	65.8	65.8	61.5	68.4	67.6	56.2	55.0	58.3	57.4	53.3	51.2	61.2	50.9
27	44.1	39.3	62.0	59.9	50.1	47.8	64.0	62.2	64.4	63.2	66.8	63.2	67.1	65.6	67.6	66.9	56.2	54.2	57.4	56.0	57.4	53.4	64.0	61.3
28	42.0	38.0	59.6	54.5	48.6	47.0	65.7	63.8	63.0	59.2	62.8	62.3	69.2	64.7	67.5	65.6	58.1	55.7	56.4	55.7	60.8	57.6	63.7	61.7
29	46.3	42.1			50.5	48.3	65.5	64.9	58.9	57.5	62.6	61.2	68.5	66.7	65.2	62.4	56.3	51.9	56.9	55.4	60.2	56.8	61.5	59 4
30	52.8	46.3			52.7	50.1	65.6	65.0	62.8	58.3	62.0	61.3	66.5	65.1	63.9	60.3	55.6	51.4	57.3	56.6	57.9	56.2	62.5	60.2
31	53.1	50.9			58.8	52.3			63.8	62.7			65.2	64.5	65.3	63.4			57.2	55.6			63.6	62.6
Mittl. Max.	53.12		57.02		58.30		60.91		64.37		66.67		67.00		66.97		65.72		61.85		59.04		59.92	
Mittl. Min.	48.34		52.86		54.64		58.47		62.59		65.17		64.72		65.05		63.10		60.03		55.92		56.95	
Differenz	4.78		4.16		3.66		2.44		1.78		1.50		2.28		1.92		2.62		1.82		3.12		2.97	
Abs. Max.	65.3		64.7		65.4		65.7		66.8		71.3		70.0		70.7		74.0		66.7		70.1		64.0	
Abs. Min.	38.0		40.6		47.0		50.0		57.4		61.2		59.9		60.3		51.4		55.4		46.7		50.0	
Differenz	27.3		24.1		18.4		15.7		9.4		10.1		10.1		10.4		22.6		11.3		23.4		14.0	

1915. **Uebersicht über den täglichen Gang des Luftdruckes.** Säntis.

Abweichungen vom Monatsmittel.

	Mittel 500 +	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a	Amplitude
Januar	50.85	−.06	−.05	−.11	−.17	**−.32**	−.28	−.17	.00	.11	**.27**	.22	.04	−.09	−.12	.04	.08	.09	.10	.09	.08	.13	.10	.08	−.07	.59
Februar	54.86	.03	−.02	−.16	**−.27**	**−.27**	**−.27**	−.17	−.07	−.04	.04	.20	.10	−.03	−.07	−.11	−.10	−.05	.10	.19	.20	**.24**	.21	.19	.18	.51
März	56.52	−.04	−.14	−.25	−.30	−.31	**−.34**	−.24	−.17	−.11	−.03	.10	.13	.06	−.05	−.04	−.04	−.01	.13	.23	.31	**.34**	.27	.24	.18	.68
April	59.69	−.13	−.24	−.30	**−.42**	**−.42**	−.37	−.31	−.24	−.12	.01	.11	.10	.13	.06	.04	.03	.11	.12	.21	.36	**.41**	.33	.31	.20	.83
Mai	63.50	−.04	−.18	−.35	**−.39**	−.36	−.34	−.25	−.18	−0.6	.05	.11	.17	.19	.14	.13	.10	.07	.05	.08	.20	**.28**	.22	.19	.06	.67
Juni	65.92	−.07	−.19	**−.33**	−.32	−.30	−.25	−.16	−.09	.01	.14	.20	**.25**	.22	.17	.11	−.01	−.06	−.02	.02	.10	.23	.19	.15	.01	.58
Juli	65.95	−.13	−.36	−.53	**−.58**	−.53	−.42	−.31	−.13	−.04	.05	.17	.23	.25	.24	.23	.17	.18	.17	.14	.22	**.32**	**.32**	.24	.07	.90
August	66.03	.00	−.14	−.35	−.45	**−.47**	−.42	−.34	−.26	−.14	.01	.04	.05	.14	.12	.15	.16	.15	.13	.17	.32	**.37**	.33	.29	.14	.84
Septbr.	64.47	.03	−.08	−.22	**−.34**	−.30	−.30	−.19	−.05	.12	.21	.22	**.30**	.28	.22	.17	.05	.06	−.01	.07	.12	.07	.09	−.07	−.17	.64
Oktober	60.95	.00	−.12	−.26	−.30	−.33	**−.36**	−.27	−.14	−.03	.06	.12	.08	.03	.03	.04	.06	.14	.22	.22	**.23**	.22	.20	.09	.04	.59
Novbr.	57.47	0.6	−.02	−.19	−.19	−.22	**−.25**	−.17	−.06	.00	.07	.06	−.12	−.17	−.17	−.10	−.07	.04	.11	.16	.20	.23	.23	**.26**	.22	.51
Dezbr.	58.42	−.06	.01	−.11	−.29	**−.34**	−.31	−.19	.00	.12	.27	.21	.00	−.09	−.12	−.09	−.04	−.04	.00	.05	.11	.16	.21	**.24**	.20	.58

Januar 1915. $h_a = 6.0^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30} a	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} p
1	39.0	SSE 46	SW 40	WSW 40	WSW 41	WNW 52	NW 37	SW 34	W 25	E 27	ESE 35	SW 55	WSW 54
2	24.0	SW 28	W 21	WNW 29	WNW 32	WNW 25	W 16	WSW 31	WSW 31	WSW 22	SW 16	WSW 21	WSW 38
3	32.5	W 17	W 11	WSW 6	SSW 10	WSW 18	WSW 24	SW 16	SSW 20	SW 23	SW 39	SW 36	SSW 31
4	28.4	WNW 56	WNW 44	WNW 38	WNW 27	ENE 30	ENE 37	WNW 32	WNW 30	WSW 31	WSW 29	WSW 29	WSW 29
5	33.4	WSW 22	WSW 28	WSW 28	WSW 26	WSW 28	WSW 24	WSW 44	WSW 36	WSW 44	WSW 39	WSW 33	WSW 34
6	27.6	WSW 32	WSW 36	WSW 34	WSW 30	WSW 31	WSW 29	WSW 30	WSW 38	WSW 40	WSW 34	WSW 36	WSW 30
7	36.7	SW 26	NNW 22	NNW 25	NNW 33	NNW 36	NNW 36	WSW 33	WSW 32	WSW 35	WSW 30	WSW 42	W 48
8	55.8	WSW 47	WSW 51	WSW 50	WSW 54	WSW 44	WSW 60	WSW 48	WSW 40	WSW 42	WSW 38	WSW 38	WSW 42
9	40.3	WSW 74	WSW 64	WSW 66	WSW 61	WSW 55	WSW 52	WSW 48	WSW 44	WSW 38	WSW 34	WSW 24	WSW 26
10	24.0	WSW 20	SW 16	SW 19	SW 12	SW 8	SW 13	WSW 26	WSW 42	SW 36	WNW 26	W 20	ESE 22
11	42.6	WSW 28	WSW 26	WSW 28	WSW 30	WSW 40	WSW 58	W 51	W 55	SW 60	W 54	W 57	NW 41
12	22.3	WNW 40	WNW 34	WNW 22	NW 26	NW 24	ENE 19	WSW 22	SW 13	SW 16	W 17	W 17	WSW 12
13	17.4	SW 17	SE 5	SE 8	WSW 6	WSW 7	WNW 5	WSW 24	WSW 13	WSW 12	SW 13	SW 5	WSW 8
14	23.5	WSW 29	WSW 20	WSW 24	WSW 16	SW 13	SW 8	SW 12	SW 16	SW 19	WSW 18	WSW 24	WSW 18
15	34.7	WNW 26	WNW 32	WNW 36	WNW 42	W 26	NW 24	WSW 28	WSW 28	WSW 36	WSW 34	WSW 35	WSW 39
16	34.3	SSW 21	SSW 16	SSW 26	SSW 34	SSW 34	SW 35	WSW 47	WSW 50	WSW 44	WSW 46	WSW 44	WSW 38
17	24.9	W 18	WNW 22	WNW 20	WNW 21	WNW 17	WNW 17	WSW 37	W 28	SW 38	SW 42	SW 48	WSW 30
18	4.5	WSW 10	WSW 9	WSW 4	WSW 3	WSW 5	WSW 3	WSW 4	SW 6	S 10	ENE 8	NNE 10	W 7
19	9.3	NNE 2	NNE 0	NNE 18	NNE 13	NNE 5	NNE 5	NE 5	NE 11	NNE 18	NNE 18	NNE 23	NNE 10
20	19.5	NNE 9	NNE 11	NNE 9	NNE 12	NNE 16	NNE 21	NNE 19	NNE 24	NNE 22	NNE 22	NNE 25	NNE 29
21	34.4	ESE 13	SE 22	SSE 22	SSW 18	SW 26	SW 34	SW 32	SW 24	SW 18	SW 24	SSW 32	SSW 38
22	18.6	SW 46	SW 44	SW 36	WSW 29	SW 33	SSW 21	WSW 19	SW 18	SSE 7	ESE 6	ESE 13	ESE 12
23	21.0	ENE 5	ENE 8	ENE 10	ENE 6	ENE 10	ENE 16	NE 22	NE 26	NE 20	NE 28	W 36	SW 31
24	19.5	ESE 20	ESE 20	SE 13	SE 16	ESE 2	ESE 3	SE 12	ESE 12	ESE 10	SSE 25	SSE 29	E 26
25	16.0	ENE 33	ENE 38	E 28	ESE 29	ENE 23	NE 20	NNW 11	NW 2	WNW 1	W 0	W 0	W 0
26	14.2	NNW 18	NNW 15	NNW 14	NNW 15	NNW 14	NNW 12	NW 10	NW 7	NW 1	NW 4	NW 8	NW 10
27	13.6	NW 5	NW 4	NW 7	NW 6	NW 4	NW 2	NW 10	NW 10	NNW 10	NNE 10	NE 15	NE 19
28	17.9	ENE 14	ENE 14	ENE 16	ENE 16	NE 24	NE 24	NE 25	NE 27	NE 28	ENE 26	ENE 24	ENE 22
29	16.0	E 17	E 18	S 25	S 12	S 6	S 6	S 6	SE 4	SE 3	SE 11	SE 18	SE 10
30	19.8	WNW 18	W 19	WSW 22	WSW 22	W 36	W 31	WNW 14	NW 9	W 14	WNW 32	WSW 26	WSW 18
31	64.3	WSW 30	WSW 40	WSW 30	WSW 34	WSW 40	WSW 42	WSW 42	WSW 50	WSW 46	WSW 53	WSW 57	WSW 56

Februar.

1	24.7	WSW 86	WSW 74	WSW 56	WSW 34	WSW 36	WSW 30	WSW 25	WSW 22	WSW 19	WSW 19	WSW 17	WSW 17
2	18.2	WSW 7	WSW 4	W 3	WSW 7	SW 8	SW 4	NW 1	NW 3	NW 13	NE 18	NW 32	ENE 26
3	27.2	WNW 43	WNW 56	WNW 64	WNW 53	WNW 35	W 28	WSW 30	WSW 21	SW 17	WSW 14	WSW 16	WSW 16
4	29.0	W 46	W 44	WNW 44	WNW 48	W 36	WNW 30	WSW 40	WSW 28	WSW 21	WSW 29	WSW 30	WSW 20
5	5.9	WNW 11	WNW 11	NNW 12	N 6	N 0	NW 3	WSW 1	WSW 11	W 16	WNW 18	W 0	WSW 0
6	27.5	W 13	W 19	W 14	WSW 15	WSW 15	WSW 16	WSW 29	W 35	WNW 28	WNW 24	W 29	WSW 51
7	39.3	SW 48	SW 48	SW 44	SW 48	SW 35	SW 35	SW 33	SW 23	SSW 27	SW 43	SSW 47	SW 47
8	25.6	WSW 48	WSW 53	WSW 52	WSW 52	WSW 60	WSW 54	WSW 36	WSW 33	WSW 28	WSW 27	WSW 32	WSW 22
9	34.3	E 9	SE 13	S 17	SSE 23	SSE 21	SSE 17	SSW 14	SSW 20	SSW 32	SW 40	SW 48	SW 44
10	36.8	S 39	SW 31	W 51	W 54	WNW 62	WNW 66	SW 58	SW 66	SSW 49	SSW 37	SSW 40	SE 24
11	24.8	WSW 29	WSW 26	WSW 24	WSW 21	WSW 11	SSW 10	SSW 23	SSW 18	SSW 25	SSW 32	SSW 44	SSW 28
12	30.2	WSW 42	WSW 60	WSW 46	WSW 47	WSW 40	WSW 31	SW 24	S 29	S 34	SSE 31	E 18	ESE 23
13	35.7	WSW 30	WSW 26	WSW 26	WSW 25	WSW 22	WSW 19	SW 26	SSW 40	SSW 46	SSW 48	SW 38	SW 42
14	30.3	WSW 41	WSW 53	WSW 52	WSW 40	WSW 32	SW 24	WSW 20	WSW 20	W 17	W 13	WSW 20	WSW 31
15	25.3	WSW 26	WSW 24	WSW 22	WSW 27	WSW 25	WSW 24	WSW 31	WSW 35	WSW 42	WSW 33	WSW 37	WSW 33
16	9.7	WSW 13	WSW 13	WSW 12	WSW 13	WSW 11	WSW 10	WSW 18	WSW 24	WSW 23	WSW 15	WSW 14	WSW 8
17	26.9	ENE 11	ENE 2	ENE 11	NNE 11	N 5	N 6	NW 12	NW 9	NW 8	WSW 11	SSW 20	SSW 18
18	19.3	WSW 28	WSW 16	W 9	SW 4	ESE 13	ESE 17	SE 27	ESE 24	ESE 32	SE 30	SSE 28	SSE 19
19	24.3	NW 20	NW 34	NW 32	NW 30	NW 23	NW 23	SW 22	SW 28	SSW 28	SSW 29	SSW 23	WSW 28
20	20.3	SSW 7	SW 11	SW 13	SSW 15	SSW 14	SE 19	S 23	SW 32	WSW 30	W 36	S 34	SSW 32
21	13.7	WNW 27	WNW 20	W 17	WSW 9	WSW 13	W 16	WSW 18	WSW 20	WSW 17	WSW 14	SW 7	NE 8
22	17.5	N 10	N 11	N 11	N 10	WNW 8	NW 9	SW 20	WSW 22	WSW 26	WSW 26	WSW 42	SW 33
23	11.8	NW 16	WNW 18	WNW 14	WNW 14	W 16	WNW 14	WSW 10	W 7	WSW 15	SW 15	SW 6	WNW 4
24	16.0	WSW 6	WSW 9	SW 11	SW 11	WSW 10	SW 9	WSW 9	WSW 12	WSW 12	WSW 12	SW 9	SW 9
25	14.0	WNW 18	NW 16	WNW 13	WNW 10	WNW 14	WNW 12	NW 8	NNW 16	NNW 16	NNW 14	NNW 12	NNW 12
26	15.0	NNW 12	NNW 10	NNW 11	NNW 9	NNW 6	NNW 4	NNW 6	NNW 10	NNW 11	NNW 12	NNW 11	NNE 12
27	25.6	NE 23	NE 23	NNE 26	NE 24	NE 24	NE 26	NE 28	NE 25	NE 29	NNE 18	NNE 16	NNE 14
28	51.4	WSW 68	WSW 72	WSW 84	WSW 80	WSW 84	WSW 76	WSW 90	WSW 84	WSW 80	SW 58	WSW 56	SW 45

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). Januar. Säntis.

Tag	12^{30}p–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}a	Summe
1	SW 48	ENE 28	SSW 26	WNW 40	WSW 38	WSW 42	WSW 44	WSW 47	W 43	SW 34	SW 36	WSW 24	936
2	WSW 36	WSW 36	WSW 26	W 18	W 11	W 13	W 21	WSW 25	WSW 17	WSW 19	WSW 22	W 22	570
3	SSW 31	WSW 40	WSW 50	W 47	WSW 49	WSW 48	WSW 54	SW 44	WSW 34	W 27	WNW 49	WNW 56	780
4	WSW 28	WSW 26	WSW 22	WSW 23	WSW 19	WSW 18	WSW 19	WSW 21	WSW 31	WSW 21	WSW 22	WSW 20	682
5	WSW 34	WSW 30	WSW 34	WSW 26	WSW 42	WSW 46	WSW 34	WSW 38	WSW 32	WSW 30	WSW 36	WSW 34	802
6	SW 26	S 26	S 18	SW 10	SW 24	SW 18	SW 20	W 24	NW 28	WNW 28	WNW 20	ENE 20	662
7	WSW 54	WSW 52	WSW 54	WSW 34	WSW 40	W 41	WSW 37	WSW 29	WSW 33	WSW 32	WSW 38	WSW 40	882
8	WSW 66	WSW 58	WSW 54	WSW 54	WSW 64	WSW 52	WSW 63	WSW 65	WSW 70	WSW 84	WSW 88	WSW 74	1340
9	WSW 36	WSW 51	WSW 45	WSW 36	WSW 34	WSW 30	WSW 32	WSW 24	WSW 26	WSW 26	WSW 23	WSW 19	968
10	WSW 22	WSW 21	WSW 20	WSW 16	WSW 35	WSW 30	WSW 32	WSW 28	WSW 30	WSW 30	WSW 26	WSW 26	576
11	WSW 42	WSW 38	WSW 40	WSW 32	WSW 44	WSW 68	WSW 54	WSW 39	SW 27	SW 38	WSW 35	WSW 37	1022
12	SW 14	SW 14	W 16	W 14	W 24	W 30	WSW 31	WSW 29	WSW 28	WSW 28	WSW 22	WSW 22	534
13	SW 5	NNW 6	NNW 7	NNW 9	NNW 3	W 15	SW 38	SW 50	SW 56	WSW 40	WSW 36	WSW 29	417
14	SW 13	SE 12	WSW 30	WSW 31	WSW 30	WSW 38	WSW 42	WSW 40	WSW 36	W 28	WNW 23	WNW 23	563
15	WSW 41	WSW 51	WSW 41	WSW 43	WSW 36	WSW 34	WSW 36	WSW 38	WSW 34	WSW 37	WSW 35	WSW 21	833
16	WSW 38	WSW 36	WSW 38	WSW 32	WSW 36	WSW 37	SSW 33	SW 30	WSW 30	W 25	WNW 27	WNW 26	823
17	WSW 25	WSW 23	WSW 26	WSW 28	WSW 26	WSW 30	WSW 22	WSW 20	WSW 16	WSW 17	WSW 15	WSW 12	598
18	WSW 7	WSW 8	W 5	W 4	WNW 6	NNE 8	NNE 11	NE 8	NE 8	NNE 6	NNE 1	NNE 4	155
19	NNE 13	NNE 14	NNE 10	NNE 8	NNE 6	NNE 5	NNE 3	NNE 2	NNE 9	NNE 9	NNE 8	NNE 9	224
20	NNE 28	NNE 27	NNE 24	NE 27	NNE 24	NE 26	NE 20	ENE 18	E 13	ESE 8	ENE 17	ENE 17	468
21	SW 40	WSW 38	WSW 35	SW 38	SW 39	SW 48	SW 45	SW 47	SW 52	SW 50	SW 48	WSW 42	825
22	ESE 11	NE 1	ENE 5	ENE 9	ENE 12	ENE 14	E 14	SE 21	SE 27	ESE 20	ESE 20	ESE 9	447
23	NE 35	NE 32	NE 28	NE 22	NE 24	ESE 26	ESE 22	ESE 23	ESE 21	ESE 17	E 18	E 17	503
24	SSE 20	SE 7	ENE 19	NE 30	NE 28	ENE 26	ENE 25	ENE 27	ENE 20	NE 28	ENE 25	ENE 26	469
25	WNW 1	WNW 0	NNW 7	NNW 9	NNW 23	NNW 32	NNW 26	NNW 22	NNW 26	NNW 15	NNW 21	NNW 18	385
26	NW 16	W 16	W 20	W 22	WSW 24	WSW 23	SW 19	WSW 24	WNW 22	NW 14	NW 8	NW 6	342
27	NE 20	NE 27	NE 23	NE 22	NE 24	ENE 22	ENE 19	ENE 15	ENE 14	ENE 16	E 11	E 11	326
28	ENE 16	NE 15	ENE 19	ENE 16	E 11	E 13	E 15	E 13	E 12	E 10	E 12	E 14	426
29	SSW 5	SW 14	SW 16	SW 21	NNW 30	NNW 22	NNW 25	NNW 35	NNW 32	NNW 28	NW 10	WNW 11	385
30	W 16	WNW 13	W 20	WSW 20	WSW 11	SW 18	SSW 14	SSW 18	WSW 19	WSW 19	WSW 21	WSW 25	475
31	WSW 66	WSW 76	WSW 90	WSW 74	WSW 92	WSW 70	WSW 84	WSW 102	WSW 98	WSW 90	WSW 90	WSW 90	1542

Februar.

Tag	12^{30}p–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}a	Summe
1	WSW 16	WSW 13	WSW 11	SW 11	WSW 30	WSW 30	SSW 14	S 14	WSW 9	SW 4	SSW 4	S 3	594
2	NNE 22	E 22	NE 21	NE 17	SE 21	S 27	SSW 31	SSW 31	SW 22	WSW 27	W 39	WNW 31	437
3	SW 16	SW 9	W 6	W 13	W 14	WNW 18	WNW 17	WNW 14	W 31	WSW 36	WSW 42	W 44	653
4	W 28	W 30	W 24	W 27	W 25	W 20	W 24	WNW 28	WNW 27	WNW 23	WNW 12	WNW 13	697
5	SW 0	NNW 14	NW 4	N 1	NW 0	NW 1	NW 1	NW 0	NW 5	W 10	W 8	W 8	141
6	WSW 62	WSW 58	WSW 44	WSW 34	SSW 18	SSW 17	SSW 17	SSW 20	SW 25	SW 23	SW 22	SW 32	660
7	SW 47	SW 57	WSW 54	SW 41	SW 37	SW 38	SW 28	SW 30	SSW 24	SW 36	SW 38	SW 35	943
8	SW 13	SW 9	SW 8	SW 12	SW 14	SW 12	SSW 17	WSW 17	WSW 12	W 4	W 0	W 0	615
9	SW 36	SSW 38	SSW 45	SW 49	SW 50	SSW 39	SSW 39	SSW 34	SSW 44	SSW 42	SW 50	SSW 59	823
10	E 27	ENE 25	WNW 26	WNW 30	SSE 17	WSW 17	WSW 20	WSW 25	WSW 21	WSW 32	WSW 34	WSW 31	882
11	SW 27	SE 25	SSE 36	SSW 24	SW 19	WSW 10	SSW 7	SE 10	SSE 19	S 37	SW 42	WSW 48	595
12	SW 26	SW 27	SW 28	SW 18	WSW 13	SW 15	SW 17	SW 25	SW 31	WSW 37	SW 29	WSW 35	726
13	SW 36	SW 42	SSW 38	SW 38	WSW 42	WSW 38	WSW 44	WSW 40	WSW 38	WSW 34	WSW 39	WSW 39	856
14	WSW 25	WSW 18	WSW 34	WSW 36	WSW 42	WSW 38	WSW 32	WSW 28	WSW 34	WSW 28	WSW 24	WSW 20	728
15	WSW 31	WSW 26	WSW 24	WSW 21	WSW 22	WSW 13	WSW 18	WSW 20	WSW 18	WSW 18	WSW 18	WSW 20	668
16	WSW 6	WSW 6	SW 7	SW 3	SW 1	SW 1	SW 4	SSW 1	SSW 1	SSW 8	SSW 9	ENE 11	232
17	SW 26	WSW 30	WSW 38	WSW 44	WSW 58	WSW 44	WSW 52	WSW 50	WSW 54	WSW 48	WSW 46	WSW 32	646
18	SW 23	SW 8	SE 2	S 20	WSW 26	WNW 23	WNW 19	WNW 16	WNW 16	W 18	WNW 22	NW 24	464
19	SW 30	SW 24	SSW 24	SSW 25	SSW 19	SW 26	WSW 26	WSW 26	W 28	W 18	WSW 9	SW 7	582
20	SSE 20	SE 20	SE 16	ENE 9	E 7	ENE 14	NNE 19	NNE 12	WNW 21	WNW 29	WNW 25	WNW 30	488
21	NE 11	NNE 9	NNE 12	NNE 10	NNE 14	NNE 16	NNE 13	NNE 13	NNE 11	N 11	N 12	N 12	330
22	SSW 26	SW 26	SSW 21	SSE 21	SSW 22	SW 26	WSW 20	W 10	WNW 6	NNW 6	NNW 5	NNW 3	420
23	WNW 5	WSW 12	WSW 9	WNW 9	W 13	W 11	W 16	WSW 17	WSW 10	WSW 15	WSW 13	WSW 4	283
24	SSW 26	WSW 26	WSW 24	WSW 20	WSW 24	WSW 22	WSW 20	W 19	WNW 20	WNW 20	W 19	WNW 25	384
25	NNW 12	NNW 15	NNW 16	NNW 13	NNW 16	NNW 10	NW 18	WNW 18	NNW 14	NNW 17	NNW 13	NNW 12	335
26	NNE 20	NNE 12	NNE 16	NNE 14	NNE 18	NNE 20	NNE 24	NNE 24	NNE 22	NE 24	NE 27	NE 25	360
27	NNE 14	NE 11	NE 4	NE 0	WSW 5	WSW 24	SW 34	WSW 34	WSW 42	WSW 50	WSW 56	WSW 64	614
28	WSW 39	WSW 36	WSW 32	WSW 32	WSW 30	WSW 29	WSW 21	WSW 29	WSW 29	WSW 26	W 28	W 26	1234

März 1915. $h_a = 6.0^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30}a	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}p
1	29.2	WSW 26	WSW 24	WSW 30	WSW 31	WSW 29	WSW 36	WSW 44	WSW 34	WSW 26	WSW 21	WSW 27	WSW 29
2	26.3	NNW 38	NNW 34	NNW 36	NW 29	NW 27	WNW 20	W 29	WNW 21	NW 21	W 19	W 32	WNW 20
3	25.5	SW 24	SW 16	SW 16	SW 13	SW 12	SW 13	WSW 20	SW 15	WSW 15	WSW 18	WSW 20	WSW 16
4	13.0	WSW 34	W 23	WNW 19	W 14	W 12	W 14	WSW 11	WSW 17	WSW 16	WSW 12	WSW 14	WSW 10
5	28.4	SW 12	SW 17	SW 13	SSW 12	SSW 16	SSW 20	SW 19	SW 29	SW 30	WSW 32	WSW 30	WSW 26
6	44.2	SW 48	SW 47	SW 41	SW 38	SW 30	SSW 32	WSW 44	WSW 44	WSW 56	WSW 50	WSW 49	WSW 33
7	17.4	W 32	W 31	E 28	E 18	ENE 10	ENE 13	WSW 27	WSW 18	WSW 23	WSW 18	ESE 24	E 38
8	7.6	ESE 1	ESE 3	S 4	SSE 6	SE 7	ESE 5	WSW 15	WSW 11	WSW 12	W 11	WSW 17	SW 9
9	12.8	NNE 6	NNE 15	NNE 12	NNE 9	NNE 5	NNE 2	NE 11	NE 10	NNE 14	NNE 10	NNE 14	NNE 16
10	30.5	NE 18	NE 22	NE 29	NE 29	NE 29	NE 31	NNE 28	NNE 26	NNE 33	NE 37	NNE 43	NNE 27
11	21.0	NNW 28	NNW 24	NW 20	W 22	WSW 26	WSW 30	WSW 24	WSW 22	WSW 27	WSW 31	WSW 32	WSW 26
12	14.3	W 6	W 5	W 5	WNW 4	WNW 4	NW 13	NNW 10	NNE 23	NNE 29	NNE 34	NNE 30	NNE 22
13	15.8	SW 20	WSW 16	WSW 20	WSW 22	WSW 22	WSW 18	WSW 14	WSW 15	WSW 11	W 12	SSE 14	S 12
14	9.7	SW 7	SW 8	SSW 5	SSW 1	WSW 1	W 2	WSW 11	SSW 13	SW 16	WSW 22	WSW 20	SW 19
15	14.8	NE 4	ENE 6	ENE 2	E 3	NE 5	NE 5	NE 9	NNE 20	NNE 26	NNE 24	NNE 26	NNE 22
16	36.0	N 14	N 13	N 13	NNW 14	NW 18	NNW 22	WNW 34	WNW 30	WSW 25	WSW 24	SW 25	SW 32
17	52.9	WSW 50	WSW 60	WSW 50	WSW 49	SW 47	WSW 52	WSW 51	WSW 49	WSW 52	WSW 48	WSW 54	WSW 59
18	29.2	WSW 50	WSW 45	WSW 45	WSW 50	WSW 50	WSW 41	WSW 41	SW 34	SW 39	WSW 25	SW 16	SW 14
19	29.2	SSW 24	SSW 24	SSW 22	SSW 18	SSW 22	SSW 30	SW 32	SW 38	WSW 39	WSW 30	WSW 25	WSW 33
20	8.9	WSW 13	SW 13	SW 14	SW 9	WNW 4	W 0	SW 0	SW 3	SW 7	WNW 13	WNW 8	NW 1
21	11.0	E 11	E 10	E 9	E 8	E 6	E 8	NE 6	NE 2	NE 7	NE 0	NE 0	NE 0
22	15.2	SW 2	SSW 14	SSW 20	SSW 19	SSW 18	SW 20	SW 20	SSW 21	SW 14	SSW 10	SW 18	SW 26
23	24.8	SSW 24	W 32	WSW 26	WSW 24	WSW 21	W 24	WSW 39	WSW 43	WSW 43	WSW 36	WSW 34	WSW 40
24	9.2	W 16	SSW 3	SSW 0	SSW 3	SE 12	E 15	NE 9	NE 2	NE 2	ENE 3	E 3	SSE 4
25	24.8	SW 7	SW 4	SW 10	SW 11	WSW 16	WNW 26	W 22	WSW 21	WSW 23	WSW 32	WSW 28	SSW 17
26	17.9	WSW 17	WSW 12	WSW 5	WSW 15	WSW 15	WSW 15	WSW 15	WSW 20	WSW 20	SW 20	SW 18	SW 22
27	24.3	WSW 30	SW 30	SW 40	SW 27	SW 22	WSW 23	WSW 28	WSW 27	SW 27	SW 21	SW 25	SW 24
28	14.3	WSW 29	WSW 20	W 17	WNW 21	WNW 25	W 30	WSW 26	WSW 20	WSW 30	SW 20	SW 20	SW 6
29	19.0	SW 13	SW 18	SW 17	WSW 17	WSW 18	WSW 18	WSW 26	WSW 24	WSW 33	WSW 25	WSW 25	WSW 21
30	19.2	SW 10	WSW 14	WSW 16	WSW 15	WSW 14	WSW 17	WSW 28	WSW 27	WSW 30	WSW 25	WSW 35	WSW 33
31	17.8	WNW 14	W 32	WSW 24	SW 18	SW 14	SW 10	WSW 6	SW 0	SW 7	SW 1	SW 11	SW 11

April.

Tag	Mittel	0^{30}–1^{30}a	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}p
1	13.5	SW 14	SW 19	WSW 19	WSW 16	WSW 23	WSW 27	WSW 34	SW 16	SSW 10	SSW 13	SSW 12	SSW 13
2	12.3	SW 8	SW 8	SW 4	SW 3	SW 5	SW 9	NE 9	NE 4	NE 7	NNE 8	NNE 7	NNE 13
3	31.2	N 27	N 23	N 27	N 38	NW 36	NW 40	WSW 34	WSW 46	WSW 46	WSW 38	WSW 33	WSW 41
4	30.4	WNW 1	WNW 0	WSW 5	WSW 1	W 1	WSW 3	W 12	W 24	SW 24	SW 26	SW 37	WSW 45
5	19.2	WSW 30	SW 17	SW 18	SW 14	SW 13	SW 12	SW 26	SW 20	SW 33	SW 27	SW 29	SW 14
6	27.2	SW 18	SW 18	SW 20	SW 16	SW 24	SW 18	SW 22	SW 19	SW 21	SW 26	SSW 15	SSW 33
7	38.2	WSW 18	WSW 20	WSW 21	WSW 7	WSW 14	WSW 15	WSW 36	WSW 49	WSW 73	WSW 79	WSW 70	SW 48
8	28.5	NE 45	NE 38	NE 41	NE 37	WSW 33	WSW 29	WSW 35	WSW 21	SW 5	SW 0	SW 0	SW 9
9	21.5	ENE 13	ENE 12	ENE 13	ENE 9	W 3	W 1	WSW 25	W 23	WNW 25	W 36	WNW 29	NE 27
10	12.2	WSW 13	WSW 19	WSW 20	WSW 20	WSW 20	WSW 20	WSW 34	WSW 34	WSW 25	WSW 25	WSW 11	WSW 14
11	10.4	NNE 12	NNE 12	NNE 12	NNE 20	NNE 19	NNE 20	NNE 19	NNE 10	NNE 9	N 7	N 9	NW 1
12	10.2	NNW 6	NNW 6	NE 3	NE 2	NE 2	NE 2	NE 4	NE 10	NE 11	NE 14	NE 13	NE 8
13	16.4	ENE 20	ENE 23	ENE 24	NE 20	NE 15	NE 12	NE 7	NE 14	NE 15	NE 17	NE 18	NE 11
14	4.0	NNE 11	NNE 6	NNE 6	NNE 7	NNE 10	NNE 10	NNE 13	NNE 7	NNE 2	NNW 1	NNW 0	NNW 0
15	8.0	NW 5	NW 5	NW 9	NW 12	NW 12	NW 11	NE 7	ENE 17	ENE 20	ENE 20	ENE 20	ENE 12
16	10.5	SE 8	SE 12	SE 14	SE 20	SE 17	SE 17	SW 16	SW 22	SW 20	SW 6	SW 1	SW 0
17	5.5	SW 6	SW 6	SW 8	SW 5	SW 4	SW 0	SW 0	SW 0	SW 0	SW 0	SW 0	SW 0
18	15.1	NE 17	NE 21	NE 24	NE 26	NE 23	NE 19	SE 16	ESE 14	ESE 18	ESE 14	SE 21	SE 19
19	4.5	SW 13	SW 15	SW 19	SW 16	SW 14	SW 12	SW 0	SW 0	SW 0	SW 0	SW 0	SW 2
20	10.4	SW 2	SW 1	SW 2	SW 2	SW 8	SW 8	S 13	S 15	S 10	S 10	S 13	S 13
21	17.0	W 9	W 12	W 14	WNW 16	WNW 12	WNW 12	WNW 11	NW 4	NW 1	NE 14	NE 22	NNE 15
22	14.7	NNE 20	NNE 10	NNE 13	NNE 15	NNE 16	NNE 16	NNE 23	NNE 21	NNE 20	NNE 22	NE 21	NE 17
23	15.8	NE 8	NE 12	NE 14	NE 14	NE 13	E 12	E 12	E 20	E 13	E 11	E 11	E 8
24	17.5	SSE 23	SSE 27	SSE 26	SE 21	SE 25	S 27	E 20	E 18	E 25	SSW 26	S 21	E 26
25	17.7	ESE 15	SSW 21	SSW 21	SSW 21	S 24	SE 23	ENE 24	NE 27	NE 23	ENE 18	ENE 20	SE 20
26	14.0	E 25	SE 17	ESE 14	SE 11	ESE 13	SE 4	NE 8	NE 13	NNE 17	NE 15	NE 10	NE 10
27	12.8	NE 16	NE 7	NE 5	NE 9	NE 7	NE 7	NNW 3	NNW 2	NE 6	NE 4	NE 3	NNE 1
28	16.7	ESE 26	ESE 26	ESE 30	ESE 33	SSE 27	SE 28	E 29	ENE 29	ENE 21	ENE 21	ENE 10	ENE 9
29	8.6	N 11	N 14	NNW 15	NW 21	NW 21	NW 23	NNW 13	NNW 1	NNW 4	NW 0	NW 0	NW 0
30	7.4	NNW 11	NW 12	NW 11	NW 8	NW 6	NNW 16	NE 11	NE 5	NNE 1	NNE 0	NNE 1	NE 8

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). März. Säntis.

Tag	12^{30} p–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} a	Summe
1	SW 33	WSW 22	WSW 24	WSW 22	WSW 14	SW 18	SW 30	SE 32	ENE 34	NNW 38	NNW 38	NNW 40	702
2	WNW 22	WNW 28	WNW 31	WNW 23	W 31	WSW 31	WSW 24	WSW 20	WSW 24	WSW 26	WSW 24	WSW 22	632
3	WSW 13	WSW 13	WSW 18	SE 26	SE 30	W 36	WSW 45	WSW 58	WSW 47	WSW 44	WSW 44	WSW 40	612
4	WSW 8	WSW 5	SW 7	SW 12	SSW 12	SW 13	SSW 11	SSW 10	SSW 9	SSW 9	SSW 10	SSW 10	312
5	WSW 27	WSW 29	WSW 26	SW 21	SW 49	SW 42	SW 38	SW 35	SSW 29	SSW 38	SW 45	SW 47	682
6	WSW 46	SSW 32	SSW 36	WSW 50	SW 42	WSW 60	WSW 52	W 48	WNW 44	NNW 49	NNW 49	NW 41	1061
7	ESE 29	ESE 30	ESE 22	ESE 20	ESE 14	ESE 9	SE 6	SSE 2	SE 1	SSE 2	SE 1	ESE 1	417
8	SW 7	SW 4	SW 3	W 1	WSW 4	NNW 12	NNE 11	NNE 9	NNE 12	NNE 7	NNE 7	NNE 4	182
9	NNE 18	NNE 20	NNE 24	NE 21	NNE 21	NNE 20	NNE 10	NNE 10	NNE 11	NE 9	NNE 9	NNE 9	306
10	NNE 32	NNE 31	NNE 37	N 32	NNE 34	NNE 34	NNE 30	NNE 30	NNE 30	NNE 30	NNE 32	NNE 28	732
11	SW 26	WSW 25	WSW 22	WSW 19	WSW 12	WSW 16	W 24	W 18	W 10	W 10	WSW 6	WNW 5	505
12	NE 15	NE 19	NE 14	NNE 12	NNE 12	NNE 8	NNE 11	NNE 11	NNE 12	NNW 17	NW 12	NW 15	343
13	SSE 12	S 16	WNW 22	WNW 24	WSW 22	SW 18	SW 14	SW 13	SW 13	SW 13	SW 9	SW 8	380
14	SW 15	SW 12	SW 10	WSW 9	NW 5	NNW 12	NW 8	N 8	N 8	NNE 6	NNE 4	NE 10	232
15	NNE 20	NNE 20	NE 18	NE 14	NE 20	NNE 20	NNE 16	NNE 18	NNE 15	NE 13	NNE 14	N 16	356
16	SW 36	SW 51	WSW 45	WSW 48	WSW 54	WSW 48	WSW 59	SW 49	SW 52	SW 50	SW 56	WSW 52	804
17	WSW 59	WSW 53	WSW 53	WSW 54	WSW 52	WSW 58	WSW 53	WSW 57	WSW 54	WSW 50	WSW 52	WSW 54	1270
18	SSW 14	SSW 15	SSE 21	S 26	SSW 24	SSW 20	SSW 20	SSW 20	SSW 14	SSW 18	SSW 28	SSW 30	700
19	WSW 25	WSW 33	WSW 45	W 52	WSW 40	WSW 34	WSW 35	SW 31	SW 34	WSW 13	WSW 11	WSW 10	700
20	SW 0	SW 0	NNW 0	NNW 0	NNW 8	E 13	E 17	E 21	ESE 20	ESE 19	ESE 17	ESE 14	214
21	NE 0	ENE 1	ENE 8	S 10	SW 13	SW 17	WSW 20	WSW 26	SW 34	SW 37	SW 21	SW 10	264
22	SW 29	SW 21	SW 12	SW 11	WSW 10	W 15	WSW 13	SW 5	SSE 6	SSE 12	S 14	SSW 16	366
23	WSW 28	W 24	WSW 22	WSW 13	WSW 23	WSW 22	SW 12	SW 9	WSW 16	W 16	W 9	W 16	590
24	SSE 13	SSW 15	SSW 17	SW 13	SW 14	SW 14	SW 10	SW 10	SW 9	SW 9	SW 7	SW 17	220
25	WSW 27	WSW 40	WSW 44	WSW 34	WSW 48	WSW 30	WSW 40	WSW 25	WSW 27	SSW 20	SW 22	SW 22	596
26	SW 16	SW 18	SW 22	SW 16	SW 18	SW 22	SW 22	SW 22	SW 19	SW 21	SW 19	WSW 21	430
27	SW 22	WSW 26	WSW 32	SW 24	WSW 22	WSW 14	SW 13	SSW 16	SSW 17	SW 23	WSW 25	WSW 24	582
28	SW 8	SW 12	SSW 11	SSW 7	SW 7	SW 7	SW 4	SW 3	SW 3	SW 4	SW 5	SW 8	343
29	W 26	WSW 30	WSW 24	WSW 26	WSW 20	WSW 19	WSW 15	WSW 16	WSW 13	SW 7	SW 3	SW 1	455
30	SW 18	WSW 26	WSW 22	SW 12	SW 9	SW 5	W 30	W 20	WSW 17	WSW 13	W 12	NW 14	492
31	WSW 16	WSW 30	WSW 32	WSW 24	WSW 29	WSW 36	WSW 33	WSW 22	WSW 17	SW 15	SW 11	SW 13	426

April.

1	SW 16	SW 16	SW 14	SW 14	SW 10	SW 10	SW 6	SW 2	SW 0	SW 6	SW 9	SW 6	325
2	NE 17	NE 14	NE 18	NE 19	N 19	N 26	N 20	N 17	N 13	N 14	N 15	N 18	295
3	WSW 53	WSW 65	WSW 60	WSW 40	SW 26	SW 22	SW 14	SSW 12	SW 10	SW 7	SW 5	WNW 5	748
4	WSW 50	WSW 58	WSW 52	WSW 46	WSW 54	WSW 51	WSW 45	WSW 48	WSW 41	WSW 35	WSW 40	WSW 30	720
5	SW 3	SW 5	SSW 11	SSW 8	SSW 10	SSW 20	SW 25	SW 22	SW 23	SW 30	SW 28	SW 22	460
6	WSW 62	WSW 64	WSW 62	WSW 45	WSW 37	WSW 29	WSW 23	WSW 14	WSW 13	WSW 17	WSW 17	WSW 19	652
7	SW 38	SW 40	WSW 32	SW 29	SW 32	WSW 37	SW 42	SE 48	NE 32	NE 42	NE 46	NE 49	917
8	SW 18	SW 14	W 36	W 68	SW 48	SW 46	SW 38	ENE 31	ENE 31	ENE 23	ENE 23	ENE 16	685
9	ENE 23	NE 22	WSW 23	WSW 27	WSW 21	WSW 25	WSW 37	WSW 32	WSW 25	WSW 27	WSW 24	WSW 14	510
10	WSW 9	WSW 10	WSW 3	WSW 3	WSW 4	WSW 3	WSW 1	WSW 1	WSW 0	WSW 0	WSW 0	WSW 3	292
11	NNW 6	N 9	NNW 6	NNW 11	NNW 8	NNW 10	NNW 13	NNW 11	NNW 6	NNW 6	NNW 6	NNW 7	249
12	NE 6	NE 8	NE 10	NE 8	ENE 14	ENE 16	ENE 14	ENE 16	ENE 16	ENE 17	ENE 19	ENE 19	244
13	NE 15	NE 18	NE 17	NE 15	NE 18	NNE 22	NNE 26	NNE 16	NNE 12	NE 12	NNE 12	NNE 14	393
14	NNW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 5	NW 8	NW 6	NW 4	90
15	ENE 7	NE 4	NE 4	NE 2	E 7	E 5	ESE 5	SE 2	SE 2	SE 0	SE 0	SE 4	192
16	SW 0	SW 0	SW 0	SW 11	SW 15	SW 15	SW 17	SW 9	SW 8	SW 7	SW 8	SW 8	251
17	SW 1	SW 11	SW 6	SW 5	SW 1	SW 4	SW 1	WSW 9	NE 14	NE 15	NE 17	NE 20	133
18	SE 13	SE 6	SSE 5	SSE 10	SSW 12	S 13	S 15	S 16	SSW 15	SW 11	SW 8	SW 7	363
19	SW 0	SW 0	SW 4	WSW 2	SW 0	SW 0	SW 0	SW 5	SW 5	SW 0	SW 0	SW 1	108
20	SW 22	SW 13	SW 12	SW 9	SW 7	SW 11	SW 8	WSW 16	WSW 18	W 19	W 8	W 10	250
21	NNE 19	NNE 24	NNE 17	NNE 24	NNE 25	NNE 28	NNE 22	NNE 20	NNE 28	NNE 24	NNE 16	NNE 20	409
22	NE 16	NE 13	NE 10	NNE 3	NE 8	ENE 7	ENE 13	NE 10	NE 13	NE 16	NE 16	NE 14	353
23	NE 15	NE 20	NE 24	NNE 19	NE 11	ENE 7	E 13	E 12	SSE 27	SSE 29	SE 27	SSE 28	380
24	SE 22	SE 23	SE 13	SE 12	E 10	SW 11	SW 4	SW 7	SW 3	SW 7	SE 12	E 11	420
25	SW 26	SW 24	SW 19	SE 9	SE 15	SE 11	ESE 8	ESE 9	ESE 11	E 8	E 11	E 17	425
26	NE 6	ENE 16	ENE 16	ENE 10	NE 5	NE 10	NNE 14	NNE 16	NNE 22	NNE 21	NNE 23	NNE 20	336
27	NNE 6	NNE 13	NNE 17	NNW 30	NNE 12	NNE 19	NNE 21	ENE 24	ENE 17	E 16	E 26	E 27	308
28	SE 7	SSE 1	SSE 4	NE 10	NE 12	NE 18	N 18	N 11	N 7	N 7	N 8	N 9	401
29	NW 1	WNW 0	WNW 0	WNW 2	WNW 3	NW 13	NW 10	NW 11	NNW 11	NNW 11	NNW 11	NNW 11	207
30	WSW 8	SW 15	SW 17	SW 14	SW 8	SW 8	SW 3	SW 2	SW 0	W 0	W 7	W 5	177

Mai 1915. $h_a = 6.0^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30}a		1^{30}–2^{30}		2^{30}–3^{30}		3^{30}–4^{30}		4^{30}–5^{30}		5^{30}–6^{30}		6^{30}–7^{30}		7^{30}–8^{30}		8^{30}–9^{30}		9^{30}–10^{30}		10^{30}–11^{30}		11^{30}–12^{30}p	
1	12.2	W	0	W	0	W	0	W	0	W	0	W	0	W	0	W	0	W	5	SSW	5	SSW	4	S	8
2	23.3	WSW	33	W	27	W	30	W	26	W	30	W	28	WSW	22	SW	24	SW	22	SW	18	SW	15	SW	12
3	25.4	WSW	52	WSW	54	WSW	56	WSW	48	WSW	47	SW	32	SW	30	WSW	36	WSW	35	SW	27	WSW	17	WSW	12
4	19.3	SW	15	SW	12	SW	1	SW	7	SE	14	SSW	22	SW	26	WSW	32	W	28	W	30	WSW	24	SW	16
5	25.3	WSW	17	SW	13	SW	16	SW	15	SW	11	S	14	SSE	16	SSE	13	SSE	20	SE	19	S	32	SSE	22
6	19.3	WSW	32	WSW	27	WSW	23	WSW	28	WSW	24	WSW	26	SSW	19	SW	17	SW	20	SW	21	SSW	15	SSW	18
7	11.7	SW	13	SW	11	W	5	W	5	W	1	W	0	ENE	9	NE	10	ENE	9	ENE	11	ENE	9	ENE	5
8	9.7	WSW	26	WSW	31	WSW	25	WSW	23	WSW	16	WSW	18	WSW	17	WSW	7	WSW	1	WSW	1	SW	1	SW	2
9	14.0	W	3	NE	8	ENE	8	E	14	ENE	20	ENE	21	ENE	21	ENE	15	ENE	21	ENE	16	E	20	ESE	13
10	21.1	ENE	10	ENE	19	ENE	19	ENE	16	ENE	14	W	12	WNW	28	W	11	NW	25	NW	39	WNW	37	ENE	34
11	12.2	E	13	E	12	ENE	10	E	10	ESE	12	ESE	18	WSW	22	WSW	13	WSW	11	WSW	18	SW	27	SW	31
12	9.6	NW	2	NW	9	NW	7	NW	10	NW	8	NW	0	NW	0	WNW	0	WNW	0	WNW	1	SSE	1	SSE	2
13	12.7	W	17	W	17	W	11	W	17	W	9	W	14	NW	4	NW	3	NW	0	WSW	3	WSW	7	SW	7
14	37.0	SW	24	SW	20	WSW	27	WSW	23	WSW	22	WSW	20	WSW	21	SW	15	SSW	16	SSW	25	SW	24	SW	25
15	35.7	SW	20	SW	13	SW	16	SW	17	SW	17	SW	14	WSW	24	WSW	22	WSW	30	WSW	34	WSW	39	WSW	33
16	28.8	WSW	56	WSW	52	WSW	54	WSW	48	WSW	48	WSW	52	WSW	39	WSW	34	SW	32	SW	25	SW	24	SW	22
17	27.4	SW	16	SW	18	SSW	21	SSW	31	SSW	30	WSW	34	WSW	27	SSW	13	SSW	18	SSW	21	SW	32	SW	23
18	24.3	SSE	32	SSE	39	SSE	43	S	44	ESE	30	SE	40	SW	36	WSW	36	WSW	22	WSW	13	SW	11	S	22
19	16.9	NNE	18	NNW	16	NNW	18	NNW	17	NNW	17	NNW	16	NNE	23	NNE	14	NNE	16	NNW	7	NNW	20	NNW	24
20	13.2	NW	0	NW	0	NW	0	NW	0	NNW	4	NNE	10	NE	17	NE	24	ENE	27	ENE	28	ENE	17	ENE	17
21	10.4	NE	16	NE	23	ENE	19	ENE	18	SSE	16	SSE	19	SW	15	SW	12	SW	12	SW	10	SW	6	SW	3
22	14.5	NNE	15	NNE	20	NNE	23	NNE	24	NNE	21	NNE	22	NNE	22	NNE	22	NNE	20	NNE	20	NE	14	NE	0
23	11.7	E	14	ESE	14	ESE	20	ESE	20	ESE	19	E	14	ESE	2	ESE	2	SSE	2	ESE	0	SE	0	SE	1
24	1.8	E	0	E	1	NNW	11	N	11	N	5	N	0	NNW	0	NW	0	NW	0	NW	0	NW	0	SSW	2
25	4.5	NNW	0	NNW	0	NNE	10	NNE	14	NE	13	NE	11	NE	8	NE	6	NE	12	ENE	6	ENE	2	ENE	1
26	29.6	SSW	17	SW	26	SW	26	SW	34	SW	40	WSW	38	WSW	35	WSW	43	WSW	44	WSW	43	WSW	43	WSW	34
27	21.2	WSW	25	WSW	29	WSW	31	WSW	24	WSW	23	WSW	31	WSW	30	WSW	20	WSW	29	WSW	24	WSW	34	SW	26
28	28.4	WSW	15	WSW	16	SW	12	SSW	20	SSW	28	SSW	41	WSW	37	WSW	36	WSW	42	W	34	WSW	19	WNW	23
29	24.7	WSW	29	WSW	23	WSW	23	WSW	25	WSW	22	WSW	28	WSW	23	WSW	29	WSW	14	SSW	8	WSW	8	WSW	16
30	14.0	WSW	32	WSW	24	WSW	29	WSW	27	WNW	22	WNW	20	WNW	19	NNW	11	NNW	4	W	10	W	14	W	5
31	4.7	NW	0	NW	0	NW	0	NW	2	NNW	8	NNW	0	NW	0	NW	0	SW	3	SE	1	SE	5	SSE	2

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1	10.3	SW	19	SW	14	SW	8	WSW	5	WSW	17	WSW	25	WSW	30	WSW	30	WSW	22	WSW	16	SW	3	SW	1
2	7.6	SW	10	SW	8	SW	2	SW	3	SW	3	SW	0	SE	0	ESE	10	ESE	14	SSE	16	SSE	10	S	3
3	7.8	ENE	8	ENE	14	ESE	6	SE	8	SSE	15	SE	3	ESE	8	ESE	2	ENE	0	NE	0	ENE	0	N	0
4	11.1	ENE	6	N	13	N	7	N	8	NNE	13	NNE	15	NNE	17	NNE	11	NNE	16	NNE	7	NNE	12	NNE	7
5	11.0	ENE	26	ENE	20	ENE	23	ENE	27	ENE	19	ENE	19	ENE	15	ENE	20	ENE	18	ENE	19	ENE	10	ENE	2
6	1.5	NE	1	NE	1	NE	0	NE	0	NE	0	NNE	6	NNE	13	NNE	8	NNE	6	N	0	N	0	WNW	0
7	5.7	WSW	0	WSW	0	WSW	0	WSW	1	WSW	3	WSW	14	ENE	12	ENE	4	ENE	2	ESE	7	ESE	4	SE	7
8	12.0	SSE	21	SSE	19	SSE	20	SSE	15	SSE	1	SSE	0	SE	6	ESE	17	ESE	17	SE	4	SSE	7	S	7
9	6.3	SSE	27	SSW	31	SSW	27	SW	22	SW	16	SW	8	S	2	SSE	9	SE	0	SE	1	SE	3	SSE	1
10	5.9	SSE	5	SSE	2	SSE	0	SSE	0	SSE	0	SE	6	ESE	5	SE	6	ESE	2	ESE	1	SSE	2	SSW	2
11	1.5	W	3	W	5	WSW	3	SW	0	SW	0	WSW	0	SW	0	SW	0	SSW	1	SE	0	SE	0	SE	1
12	3.3	NE	2	NE	1	ENE	1	ENE	1	ENE	1	ENE	4	ENE	10	ENE	13	ENE	4	E	5	ESE	1	SE	0
13	3.1	SE	4	ESE	0	E	0	E	2	NE	3	NE	7	NE	3	NE	1	NNE	0	NE	0	NW	1	NNW	0
14	10.0	NNE	2	NNW	4	NW	0	NW	4	NW	9	NW	7	WNW	7	W	2	W	0	W	1	W	2	WSW	4
15	15.7	W	26	WSW	24	WSW	16	WSW	18	W	20	W	18	WNW	16	W	14	WSW	13	WSW	19	WSW	23	WSW	23
16	10.5	SW	15	SW	14	SW	10	SW	1	SSW	0	SSW	9	SW	7	SW	3	SW	1	SW	1	SW	3	S	3
17	15.2	WSW	23	WSW	23	WSW	22	WSW	21	WSW	21	WSW	25	W	20	WSW	21	WSW	18	WSW	24	WSW	19	WSW	20
18	2.2	N	0	N	2	NW	11	NW	11	WNW	6	WNW	3	W	0	W	3	W	1	W	2	SW	3	SSW	0
19	9.9	NW	3	N	5	N	0	NW	1	NNW	3	NNW	1	ENE	0	NE	1	NW	8	WNW	4	WSW	10	WSW	9
20	4.2	NNW	0	WNW	7	WNW	6	NNW	8	NNW	18	NNW	16	NE	10	NE	7	NE	5	NNE	2	NNE	3	N	1
21	10.4	E	0	NNE	0	NNW	0	WNW	5	WSW	10	WSW	8	WSW	3	WSW	8	SW	11	WSW	11	SSW	7	SSW	11
22	1.5	E	0	E	0	E	0	E	0	E	1	NE	8	NNE	2	ENE	1	ENE	4	ENE	1	NE	0	NE	0
23	15.9	NE	2	NE	3	S	12	SSW	21	SSW	24	SSW	22	SW	18	SW	18	SW	15	SW	9	SSW	1	SSW	4
24	5.6	W	18	WSW	12	SSW	6	SSW	0	SSE	8	S	5	SSE	4	SSW	7	SSW	9	SSW	3	SSW	2	SSW	3
25	25.3	E	22	E	32	E	34	ENE	28	ESE	40	ESE	38	SW	27	SSW	26	SW	26	SW	17	SW	24	SSW	22
26	15.4	WSW	34	WSW	39	WSW	35	WSW	29	WSW	29	WSW	22	W	26	WSW	22	WSW	20	WSW	20	WSW	20	WSW	12
27	5.7	E	2	SE	4	ESE	2	SE	3	SE	10	SE	3	SE	1	SE	1	SE	0	SE	1	SE	0	SE	0
28	19.3	WNW	18	WNW	24	WNW	34	WNW	30	WNW	26	WNW	16	W	10	W	11	WNW	23	WNW	28	WNW	16	WSW	10
29	13.4	W	11	W	17	WNW	27	NW	21	NW	10	NW	10	W	10	W	12	W	16	WSW	14	WSW	6	WSW	1
30	21.6	NNE	7	NE	10	WNW	9	WNW	15	W	19	W	19	W	17	W	17	WNW	24	WNW	28	W	39	W	33

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). Mai. Säntis.

Tag	12^{30}p–1^{30}		1^{30}–2^{30}		2^{30}–3^{30}		3^{30}–4^{30}		4^{30}–5^{30}		5^{30}–6^{30}		6^{30}–7^{30}		7^{30}–8^{30}		8^{30}–9^{30}		9^{30}–10^{30}		10^{30}–11^{30}		11^{30}–12^{30}a		Summe
1	S	8	SSW	11	SW	9	WNW	12	W	18	W	26	W	32	WSW	30	WSW	29	WSW	29	WSW	36	WSW	32	294
2	SW	9	SW	13	SW	13	SW	17	SW	18	SW	18	SW	13	SW	18	SW	25	WSW	41	WSW	42	WSW	46	560
3	WSW	11	WSW	11	SW	12	SW	12	SW	14	SW	14	SW	12	SW	14	SW	16	SW	16	SW	15	SW	16	609
4	SW	13	WSW	19	SSW	23	SSW	22	SW	27	SW	26	SW	18	WSW	20	SW	22	SW	21	SW	13	SW	12	463
5	ESE	23	E	23	ESE	24	ESE	22	SE	31	SSE	33	SSE	36	SW	37	WSW	43	WSW	58	WSW	37	WSW	33	608
6	SW	23	SW	25	SSW	24	WSW	24	SW	17	SW	11	SW	12	SW	14	SW	13	SSW	10	SSW	9	SW	10	462
7	SSE	10	SSW	11	SSW	13	SW	14	SW	11	WSW	15	WSW	26	WSW	18	WSW	20	WSW	20	WSW	17	WSW	17	280
8	SW	4	SW	7	SW	12	SW	6	SW	1	SW	1	W	7	NW	8	WNW	13	W	5	W	0	W	1	233
9	ESE	15	ESE	12	NE	13	ENE	9	ENE	10	NE	8	NE	12	NE	10	NE	10	NE	14	ENE	20	NE	22	335
10	ESE	26	E	20	E	21	ESE	24	SE	27	ESE	22	SE	12	ENE	16	ENE	20	ENE	21	ENE	17	ENE	17	507
11	WSW	26	WSW	14	WSW	10	WNW	7	NNW	10	NW	9	NNW	2	N	4	NNW	6	NW	3	NW	0	NW	5	293
12	S	5	SE	10	S	16	SSW	13	W	10	W	18	WSW	26	W	23	W	17	W	15	WSW	17	W	20	230
13	SW	11	SW	10	SW	14	SW	14	SW	10	WSW	20	WSW	17	WSW	16	WSW	21	WSW	18	WSW	24	SW	22	306
14	WSW	46	WSW	48	WSW	56	WSW	80	WSW	67	WSW	73	WSW	76	SW	64	SW	46	SW	35	SW	17	SW	19	889
15	WSW	48	WSW	50	WSW	52	WSW	54	WSW	52	WSW	52	WSW	46	WSW	42	WSW	41	SW	43	WSW	47	WSW	51	857
16	SW	18	SW	18	SW	16	WSW	18	WSW	16	SW	14	SW	20	SW	22	WSW	20	SW	13	WSW	15	SW	16	692
17	SW	24	SW	25	SW	31	SW	32	SW	48	SW	34	SW	36	SW	36	SSW	22	S	20	SSE	32	SSE	34	658
18	SW	20	SW	20	SW	30	SSW	17	SE	22	E	27	ESE	21	SSE	13	ESE	3	NE	9	NNE	20	NNE	12	582
19	NNW	21	WNW	23	WNW	26	WNW	20	WNW	11	WSW	18	W	19	WNW	17	NW	16	NW	12	NNW	11	NNW	6	406
20	ENE	18	ENE	20	ENE	18	ENE	15	ENE	13	ENE	6	ENE	7	ENE	11	ENE	13	ENE	17	ENE	16	NE	20	318
21	SW	3	SW	1	SW	0	ESE	0	ENE	0	ENE	1	ENE	7	NE	11	NNE	13	NNE	16	NE	11	NNE	17	249
22	NE	0	NE	0	ENE	0	NNE	7	NNE	17	NE	24	NE	22	NE	14	NE	14	NNE	12	NNE	12	E	4	349
23	E	0	NNE	4	NNE	12	NNE	24	NNE	26	NNE	21	NNE	26	NNE	23	NNE	22	NNE	13	ENE	0	ENE	1	280
24	SSW	1	S	1	SSE	0	SSW	1	NNE	7	NNW	1	NNW	0	NNW	0	NNW	0	NNW	0	NNW	0	NNW	1	42
25	ENE	0	E	1	SSE	0	S	1	S	0	S	1	S	0	S	0	S	0	S	0	S	7	SSW	16	109
26	WSW	36	WSW	38	WSW	27	WSW	17	WSW	19	WSW	21	WSW	22	WSW	22	WSW	34	W	20	WSW	14	WSW	18	711
27	SW	24	SW	22	SW	18	SW	14	WSW	10	WSW	9	WSW	11	WNW	9	SW	19	WSW	22	WSW	13	WSW	12	509
28	W	25	WSW	45	WSW	40	WSW	40	WSW	26	WSW	20	WSW	28	WSW	22	WSW	28	WSW	28	SW	26	SW	30	681
29	WSW	43	WSW	31	WSW	38	WSW	42	WSW	28	WSW	30	W	26	W	22	W	17	WSW	15	WSW	24	WSW	28	592
30	WNW	13	W	15	WNW	16	WNW	11	WNW	12	WNW	6	NNW	12	NNW	16	NNW	15	NNW	4	NW	0	NW	0	337
31	S	2	S	5	S	2	S	0	SSW	0	SW	0	S	0	SSE	7	SSE	16	SSE	18	SSW	20	SSW	22	113

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1	SSE	1	SSE	1	SSW	4	SW	8	SSW	1	SSW	1	SSW	5	SSW	7	SSW	9	SW	3	SW	11	WSW	7	248
2	S	5	S	1	S	2	ESE	1	ENE	10	ENE	12	ESE	6	NE	5	NNE	19	NE	16	ENE	16	ENE	10	182
3	NNW	3	W	0	N	0	NNW	12	N	11	NNE	7	NNE	29	NNE	24	NNE	24	NNE	13	E	1	ESE	0	188
4	NNE	8	NNE	2	NNE	1	NNE	4	NNE	7	NNE	10	NNE	16	NNE	16	NE	16	NE	12	NE	17	ENE	25	266
5	ENE	1	E	0	E	0	E	0	ENE	1	NE	3	NNE	2	NNE	6	NNE	9	N	12	NE	11	NE	1	264
6	NNW	0	NW	0	NW	0	WSW	0	WSW	0	WSW	0	WSW	0	WSW	0	WSW	1	WSW	0	WSW	0	WSW	0	36
7	SSE	5	SSE	3	SSE	1	NE	6	NE	10	NE	9	ENE	4	ENE	4	SE	4	S	10	SSW	11	S	17	138
8	SSW	9	SSW	8	SSW	6	SSW	1	ESE	3	E	11	SSE	16	SSW	26	SW	22	W	18	WSW	14	SSE	20	288
9	SSE	0	SSE	1	S	0	SSE	0	SSE	1	SE	0	ESE	2	ESE	0	SE	0	SE	0	SE	0	SE	0	151
10	SSW	3	SSW	3	S	2	S	0	SE	4	ENE	14	NNE	14	NNE	6	WNW	20	WNW	21	WNW	14	W	10	142
11	SSE	0	SSW	1	WNW	2	NNW	1	NNW	3	NNW	0	NNW	0	NNE	5	NNE	1	ENE	1	NE	2	NE	6	35
12	SE	0	SSE	1	ESE	1	NW	0	NNW	3	NNE	4	N	5	NNE	0	NE	5	NE	1	NE	7	NE	9	79
13	NNW	2	NNE	5	N	13	N	2	NNW	3	NW	2	NNW	7	NW	8	NNW	4	NW	3	NW	0	NNE	5	75
14	WNW	9	WSW	13	WSW	18	WSW	16	WSW	22	WSW	15	WNW	17	NW	14	NW	16	WNW	16	WNW	22	W	20	240
15	WSW	22	WSW	16	SW	15	SW	11	SW	6	SW	6	SW	6	SW	4	SW	12	SW	16	SW	18	SW	14	376
16	SW	8	SW	8	SW	8	SW	11	SW	11	SW	13	SW	16	SW	29	SW	20	WSW	19	WSW	20	WSW	22	252
17	WSW	21	WSW	22	WSW	16	WSW	9	WSW	8	WSW	7	WSW	4	WNW	2	N	7	N	9	N	2	N	0	364
18	SW	0	SSW	1	SSW	2	WSW	1	WSW	2	N	0	NNW	0	NW	0	NW	1	NW	2	NW	1	NW	0	52
19	WSW	21	WNW	24	WNW	26	WNW	12	WSW	17	WSW	13	W	20	W	26	W	20	WNW	13	NNW	0	NNW	0	237
20	NW	1	NNW	4	NNW	7	WNW	3	WSW	1	SW	1	SW	0	SW	0	SW	1	SW	0	SW	0	SE	0	101
21	WSW	20	WSW	20	WSW	22	WSW	18	WSW	16	WNW	12	WNW	11	WNW	19	WNW	20	NW	16	NW	1	ENE	0	249
22	NE	1	NE	1	NE	2	NE	3	NE	0	NE	0	NE	0	NE	0	NE	2	NE	5	NE	5	NE	1	37
23	SW	3	SW	7	SW	6	WSW	17	WNW	48	NW	29	WSW	15	W	18	W	18	W	20	W	22	W	30	382
24	SW	3	SW	3	SW	3	SSW	2	SSW	1	SE	2	S	1	SE	0	SSE	8	E	9	NE	11	ENE	14	134
25	SSE	28	SSE	28	SSW	20	SSW	12	SW	13	WSW	11	WSW	10	W	26	W	42	W	37	WNW	21	W	22	606
26	SW	10	SW	7	SSW	3	WSW	4	WNW	6	WNW	8	WNW	3	SW	0	NNE	5	NNE	10	NE	3	ENE	3	370
27	S	1	SSW	1	SW	2	NW	12	NW	4	E	9	NNW	8	NNW	10	NNW	23	NNW	23	NW	14	NNW	4	138
28	WSW	9	WSW	17	WSW	24	WSW	24	WSW	12	WSW	22	WSW	12	W	18	WNW	26	W	18	W	22	W	14	464
29	WSW	1	WSW	4	W	8	W	24	WSW	17	WSW	13	WNW	16	NW	16	NW	23	WNW	16	WNW	15	WNW	13	321
30	W	38	WSW	24	SW	28	SW	32	WSW	22	W	29	WSW	29	WSW	15	WSW	13	WSW	18	WSW	18	WSW	16	519

Juli 1915. $h_a = 6.0^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30}a	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}p
1	16.8	WSW 10	WSW 11	WSW 9	WSW 12	WSW 7	WSW 5	NNE 10	NNE 13	NNE 15	NNE 16	NNE 18	NNE 18
2	25.6	NW 13	NNW 25	NNW 25	NNW 19	NNW 32	NW 20	NE 24	NE 28	W 22	W 25	W 26	WSW 26
3	16.2	ENE 29	ENE 25	ENE 27	ENE 28	ENE 25	ENE 25	NE 22	NNE 26	NNE 18	NNE 19	NE 8	NE 3
4	28.7	ENE 22	ENE 28	ENE 32	ENE 30	ENE 24	ENE 14	E 6	E 1	E 5	SSW 28	WSW 36	WSW 33
5	26.3	WSW 42	WSW 58	WSW 50	WSW 46	WSW 44	WSW 39	WSW 33	SW 20	SW 20	SSW 18	SSW 11	SSW 9
6	31.7	WSW 34	WSW 44	WSW 40	WSW 36	W 32	WSW 34	WSW 23	WSW 27	WSW 28	WSW 30	WSW 28	SW 26
7	15.2	WSW 26	WSW 26	WSW 28	WSW 24	W 14	W 8	WSW 0	WSW 0	WSW 0	WSW 0	SW 1	SW 8
8	22.2	SW 20	SSW 23	SSW 26	SSW 29	SSW 28	SSW 28	WSW 30	WSW 25	SSW 27	SSW 26	SSW 23	SW 23
9	24.5	WSW 41	WSW 41	WSW 40	WSW 40	WSW 32	WSW 31	WSW 26	WSW 23	SW 19	SW 12	SW 16	SW 11
10	32.9	WSW 28	WSW 34	WSW 34	WSW 40	WSW 39	WSW 41	WSW 40	WSW 38	WSW 45	WSW 45	WSW 40	WSW 35
11	42.0	SW 24	WSW 24	WSW 29	WSW 37	WSW 40	WSW 44	WSW 52	WSW 46	WSW 50	WSW 42	SW 41	SSW 31
12	48.9	WSW 51	WSW 50	WSW 62	WSW 60	WSW 53	WSW 55	WSW 60	SW 55	SSW 39	SSW 20	SSW 26	SSW 30
13	51.8	SW 66	WSW 70	WSW 72	WSW 70	WSW 64	WSW 64	WSW 56	WSW 58	SSW 54	SSW 48	SSW 41	SSW 35
14	44.8	SW 76	WSW 44	WSW 54	WSW 70	WSW 66	WSW 76	WSW 72	WSW 68	WSW 43	WSW 41	WSW 48	WSW 38
15	41.5	WSW 40	WSW 44	WSW 42	WSW 46	WSW 38	SW 23	SSW 18	SSW 15	SW 12	WSW 32	WSW 31	SSW 19
16	32.1	WSW 36	WSW 28	WSW 28	WSW 32	WSW 20	WSW 30	WSW 30	WSW 22	WSW 44	WSW 52	WSW 53	WSW 41
17	45.1	SSW 24	SSW 24	SSW 25	SSW 28	SSW 23	SSW 28	SSW 28	SSW 26	SSW 21	S 17	SSW 26	SW 32
18	29.1	WNW 69	WNW 59	WNW 60	WNW 40	WNW 42	WNW 40	WNW 28	NW 22	NW 26	NW 34	NW 33	NW 33
19	8.0	N 12	N 13	N 13	N 13	N 0	NW 0	NW 0	NW 0	SW 0	SW 0	SW 0	SW 0
20	30.8	WNW 22	WNW 20	WNW 14	WNW 16	WNW 8	WNW 14	WNW 15	WNW 15	WNW 20	WNW 24	W 24	SW 22
21	31.8	WSW 46	WSW 54	WSW 48	WSW 52	WSW 50	WSW 46	WSW 44	WSW 42	WSW 39	WSW 33	WSW 34	WSW 28
22	15.8	WSW 26	WSW 26	WSW 29	WSW 28	WSW 31	WSW 30	WSW 21	SW 7	SSW 0	S 0	SSW 2	S 1
23	26.6	SW 20	SSW 10	SSW 10	S 16	SSW 22	SSW 14	SSW 19	SSW 18	SSW 20	SSW 21	SSW 20	SSW 18
24	14.7	W 46	W 38	W 38	WNW 26	WNW 22	WNW 5	W 7	W 9	WNW 5	W 6	WSW 6	WSW 3
25	31.3	NNW 9	NNW 27	NNW 30	NNW 22	NNW 20	NNW 31	WSW 37	WSW 34	WSW 36	W 33	WNW 61	WNW 36
26	35.6	SW 9	WSW 9	WSW 18	WSW 34	W 36	W 6	WSW 18	WSW 27	WSW 35	WSW 54	WSW 34	WSW 44
27	31.5	WSW 37	WSW 37	SW 30	SW 28	SW 48	SW 52	SW 42	SW 35	SW 15	W 44	WSW 36	WSW 48
28	36.7	W 18	WNW 66	WNW 51	WNW 69	WNW 50	NW 42	WSW 48	W 41	W 57	W 56	WSW 73	WSW 31
29	23.4	SW 22	SW 22	WSW 26	WSW 32	WSW 36	WSW 44	WSW 33	WSW 29	WSW 32	WSW 46	WSW 36	WSW 34
30	6.7	W 18	W 25	W 15	W 13	W 10	WNW 2	NW 1	NW 0	NW 0	NW 0	NNW 0	NNW 0
31	10.5	NW 0	NW 2	NW 3	NW 0	NW 0	NW 0	WNW 0	W 0	SSW 0	SSW 2	SSE 5	S 10

August.

1	29.8	WSW 48	WSW 50	WSW 54	WSW 58	WSW 54	WSW 49	WSW 42	SSW 25	SW 20	WSW 26	WSW 27	WSW 23
2	21.8	NE 13	SW 1	SW 10	NNE 28	NE 36	NE 36	WSW 22	SW 22	SSW 12	SSW 0	SSW 1	SSW 6
3	42.3	SSE 39	SSE 35	SSE 36	SSE 30	SSE 26	SSE 22	WSW 22	W 20	W 20	W 18	ENE 30	NE 44
4	32.9	WSW 39	WSW 40	WSW 35	WSW 28	WSW 22	WSW 18	WSW 34	WSW 36	WSW 36	WSW 38	WSW 42	WSW 52
5	9.5	W 16	W 18	W 16	W 13	W 9	W 9	WSW 7	WSW 10	WSW 8	W 10	WSW 0	SW 3
6	31.7	SW 22	SW 23	WSW 23	SW 24	SW 24	SW 30	SW 26	SW 24	WSW 25	WSW 27	SSW 14	SSW 26
7	43.3	WSW 52	WSW 48	WSW 57	W 33	W 34	W 30	WSW 44	WSW 52	WSW 54	WSW 50	WSW 52	WSW 46
8	24.3	SW 24	WSW 29	WSW 33	WSW 36	WSW 42	WSW 34	WSW 40	WSW 36	WSW 32	WSW 24	WSW 18	SW 13
9	20.4	W 22	W 26	W 24	W 26	W 27	W 21	W 20	WSW 15	SW 6	SW 1	SSW 4	S 6
10	32.9	WSW 30	WSW 40	WSW 35	WSW 39	WSW 36	WSW 41	WSW 39	WSW 44	WSW 46	WSW 29	WSW 17	WSW 24
11	31.0	NW 50	WNW 54	WNW 56	WNW 50	WNW 52	WNW 48	WSW 34	WSW 24	WSW 20	WSW 17	SSW 13	WSW 30
12	23.2	SSW 29	SSW 30	SSW 32	SSW 34	SSW 30	SSW 30	WSW 30	WSW 33	WSW 31	WSW 30	WSW 23	WSW 23
13	29.5	SW 16	SW 16	SW 18	SW 16	WNW 22	WNW 12	WSW 11	SW 9	WSW 44	WSW 44	WSW 44	WSW 36
14	34.8	WNW 19	NW 45	NW 47	NW 47	NW 46	NW 36	WSW 40	WSW 40	WSW 42	WSW 48	WSW 49	WSW 51
15	29.4	NNW 27	NNW 23	NNW 16	NW 18	WNW 18	NW 18	W 13	W 22	WSW 29	WSW 30	WSW 24	WSW 35
16	25.2	WNW 16	W 18	W 20	W 20	W 19	WSW 23	WSW 25	WSW 29	WSW 27	WSW 29	WSW 34	WSW 28
17	18.5	W 20	W 22	W 11	W 17	W 24	W 22	W 16	W 9	W 10	WSW 15	WSW 24	WSW 20
18	10.2	WNW 12	WNW 8	WNW 4	WNW 10	WNW 10	WNW 4	SW 5	SW 1	SW 0	SW 0	SW 2	SW 8
19	25.0	W 23	W 23	W 28	W 26	W 26	W 32	WSW 26	WSW 26	WSW 36	WSW 30	WSW 32	WSW 30
20	16.5	WSW 15	WSW 14	WSW 14	WSW 15	WSW 18	WSW 20	WSW 20	WSW 16	SW 12	SSW 10	SSW 10	SSW 4
21	28.4	WSW 24	WSW 26	WSW 30	WSW 28	WSW 32	WSW 33	WSW 31	WSW 26	WSW 22	WSW 24	WSW 32	SW 16
22	8.4	W 16	W 10	W 8	W 17	WNW 7	WNW 8	SW 2	W 8	W 15	W 6	W 7	WNW 1
23	2.7	NNE 5	NNE 0	NNE 1	NNE 0	NNE 1	NNE 0	NE 0	NNE 0	NNE 1	ENE 5	ENE 7	ENE 5
24	9.2	ENE 13	ENE 11	ENE 7	NE 6	NE 7	ENE 10	NE 5	ENE 6	ENE 7	ENE 5	NE 1	NE 0
25	8.9	NE 15	NE 17	NE 19	NE 22	NE 20	NE 19	NE 17	NE 13	NE 12	NE 11	NE 5	NE 1
26	5.7	NW 0	NW 1	NW 0	NW 0	NW 0	NW 4	NW 3	NW 0	NW 0	NW 0	NW 0	W 2
27	9.9	WSW 18	WSW 18	WSW 20	WSW 17	WSW 21	WSW 19	WSW 13	WSW 11	WSW 13	WSW 8	WSW 8	WSW 8
28	11.8	WSW 12	WSW 11	WSW 12	WSW 12	WSW 7	WSW 11	WSW 7	WSW 6	WSW 6	WSW 6	WSW 9	WSW 9
29	37.9	SW 22	SW 25	SW 21	SW 14	SW 16	SW 16	SW 12	SW 6	SSW 14	WSW 14	W 33	WSW 47
30	41.2	WSW 52	WSW 48	WSW 44	WSW 54	WSW 54	WSW 68	WSW 78	WSW 73	WSW 79	WSW 72	WSW 50	WSW 48
31	12.6	NNW 10	NNW 5	NNW 1	NNW 2	NNW 2	NNW 8	WSW 18	W 10	SSW 6	SSW 4	SW 10	WSW 12

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). Juli. Säntis.

Tag	12^{30} p–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} a	Summe
1	N 18	NNE 20	NNE 32	NNE 28	NNE 16	NNE 30	NNE 13	NNE 19	NE 18	NNW 28	NNW 23	NW 15	404
2	W 30	NW 29	NW 33	NNE 27	NNE 37	NNE 26	NE 26	NE 24	ENE 27	ENE 20	ENE 21	ENE 29	614
3	ENE 3	ENE 3	E 1	ENE 3	NE 5	NE 7	NE 15	NE 16	NE 19	NE 16	ENE 22	ENE 24	389
4	WSW 25	WSW 28	WSW 24	WSW 20	WSW 22	WSW 33	WSW 49	WSW 52	WSW 44	WSW 46	WSW 48	WSW 40	690
5	SSW 11	SW 9	WNW 12	W 12	W 17	W 21	W 19	WSW 30	WSW 25	WSW 26	WSW 24	WSW 34	630
6	SW 21	WSW 17	WSW 19	W 29	WSW 42	WSW 40	WSW 40	WSW 42	WSW 32	WSW 30	WSW 36	WSW 30	760
7	SSW 14	SW 15	SW 16	SW 12	SW 14	SW 19	WSW 15	WSW 24	WSW 18	WSW 24	WSW 38	WSW 30	364
8	WSW 22	WSW 26	WSW 24	SW 15	SSW 26	SW 18	SW 19	SW 26	SW 17	SW 5	SW 1	WSW 27	534
9	SW 9	SW 10	SW 13	WSW 16	WSW 16	WSW 19	SW 29	WSW 25	WSW 29	WSW 26	WSW 32	WSW 32	588
10	WSW 27	WSW 34	W 44	WNW 34	WNW 32	W 34	W 26	WSW 22	W 24	W 17	WSW 15	SW 22	790
11	SSW 28	SSW 28	SSW 34	SSW 38	SSW 38	SW 41	WSW 49	WSW 48	WSW 46	WSW 42	WSW 52	WSW 57	961
12	SSW 45	SSW 47	SSW 50	SW 45	WSW 47	SW 48	SW 46	SSW 54	SSW 50	SSW 57	SW 59	WSW 64	1173
13	SSW 34	SSW 26	WSW 38	SSE 34	S 30	S 16	S 28	SSW 46	SSW 52	WSW 52	WSW 86	WSW 104	1244
14	WSW 41	WSW 34	WSW 29	WSW 30	WSW 30	WSW 32	SW 32	SW 31	SW 21	SW 30	SW 34	WSW 38	1078
15	SSW 12	WSW 20	WSW 44	WSW 46	WSW 66	WSW 71	WSW 89	WSW 70	WSW 58	WSW 52	WSW 54	WSW 54	996
16	WSW 34	SSW 32	SW 25	SW 31	SW 34	SW 30	WSW 32	SW 32	SW 30	SSW 27	SSW 25	SSW 22	770
17	SSE 17	S 22	WNW 42	WNW 90	WNW 60	WNW 87	WNW 86	WNW 66	WNW 82	WNW 74	WNW 76	WNW 78	1082
18	WNW 34	NW 30	NW 30	NW 14	NW 13	NW 12	NW 13	NW 14	N 13	N 13	N 14	N 13	699
19	SW 0	SSW 0	SSW 0	SSW 0	SSW 14	SSW 13	SSW 13	W 15	W 15	W 20	W 25	WNW 25	191
20	WSW 30	WSW 42	WSW 46	WSW 40	WSW 40	SW 40	WSW 40	WSW 57	WSW 51	WSW 46	WSW 46	WSW 48	740
21	SW 26	SSW 22	SW 18	SW 19	WSW 24	WSW 21	WSW 18	WSW 16	WSW 19	WSW 21	WSW 21	WSW 23	764
22	SSW 12	SSW 8	SSW 7	SSW 8	SW 14	SSW 16	SSW 16	SSW 14	SSW 14	SSW 21	SSW 32	SW 26	380
23	S 13	SSW 21	SSW 26	SSW 32	SSW 28	SSW 9	SSW 15	WNW 56	WNW 54	W 56	W 64	W 56	638
24	SSW 1	SSW 0	SSW 0	SW 0	SSW 1	WNW 19	WNW 24	WNW 28	WNW 31	NW 11	NW 16	NW 12	354
25	W 47	WSW 41	WSW 46	WSW 48	WSW 36	WSW 46	WSW 40	WSW 26	WSW 24	WSW 11	WSW 6	SW 3	750
26	WSW 48	WSW 46	WSW 46	WSW 44	WSW 42	WSW 50	WSW 44	WSW 44	WSW 41	WSW 37	WSW 46	WSW 42	854
27	WSW 38	WSW 25	WSW 31	WSW 30	WSW 31	WNW 23	WSW 22	WSW 18	WSW 16	W 10	W 26	WNW 34	756
28	WSW 37	SW 61	SW 32	SW 30	SW 16	SW 20	SW 22	SW 16	SSW 11	SSE 9	S 12	S 14	882
29	SW 9	SSW 4	WSW 11	WSW 10	WSW 16	WSW 16	W 16	W 19	WSW 14	W 15	W 16	W 23	561
30	WSW 0	WSW 11	NW 10	WNW 26	NW 3	WNW 3	WNW 4	NNW 8	NNW 4	NNW 6	NW 2	NW 0	161
31	SSW 8	S 10	SSE 9	WNW 15	SSW 15	SW 13	SW 18	SW 15	WSW 21	WSW 29	WSW 35	WSW 42	252

August.

1	W 24	WNW 18	NW 10	NW 18	NNW 14	NNW 29	NNW 31	NNW 36	NNW 28	NNW 16	NW 11	NNW 5	716
2	S 2	SSE 2	SSE 5	SSW 18	S 20	NE 18	ESE 38	ESE 66	SE 29	SSE 27	SSE 50	SSE 62	524
3	WSW 64	WSW 60	W 56	W 36	WNW 50	W 46	W 55	W 59	WSW 60	WSW 80	WSW 54	WSW 54	1016
4	W 38	W 48	W 54	W 44	WSW 40	W 31	WNW 23	W 21	W 25	W 19	W 11	W 16	790
5	SW 6	SW 3	WSW 2	SSW 4	SSW 9	SW 11	WSW 10	WSW 9	WSW 7	SW 10	SW 16	SW 22	228
6	SW 26	SW 32	SW 32	WSW 34	WSW 32	WSW 38	WSW 44	WSW 45	WSW 50	WSW 40	WSW 43	WSW 56	760
7	WSW 46	WSW 46	WSW 36	WSW 43	WSW 39	WSW 45	WSW 41	SW 46	WSW 40	SSW 48	SSW 30	SSW 28	1040
8	SW 10	WSW 15	WSW 14	WSW 16	WSW 16	WNW 16	WNW 20	WNW 20	WNW 21	WNW 26	WNW 25	W 24	584
9	SW 14	WSW 20	SW 16	SW 14	WSW 15	WSW 18	WSW 25	WSW 30	WSW 22	WSW 36	WSW 40	WSW 42	490
10	WSW 29	WSW 41	WSW 28	WSW 34	WSW 38	W 48	W 26	WNW 22	NW 22	WNW 18	NW 24	WNW 40	790
11	WSW 29	WSW 24	WSW 27	W 24	SW 24	WSW 17	WSW 21	WSW 36	WSW 22	SW 20	SSW 28	SSW 25	745
12	WSW 20	WSW 22	WSW 24	WSW 18	WSW 19	WSW 17	SW 16	WSW 16	WSW 11	SW 11	SW 14	SW 14	557
13	WSW 40	WSW 43	WSW 45	WSW 44	WSW 49	WSW 41	WSW 29	W 24	W 28	W 26	W 27	WSW 24	708
14	WSW 54	WSW 45	WSW 32	WSW 25	WNW 21	WNW 17	WNW 22	WNW 19	WSW 23	NW 22	NNW 24	WNW 22	839
15	WSW 61	WSW 51	WSW 49	WSW 43	WSW 39	WSW 32	W 24	WSW 26	WNW 30	WNW 30	WNW 25	WNW 23	706
16	WSW 24	WSW 40	WSW 40	WSW 29	WSW 23	WSW 26	WSW 24	W 20	WNW 22	W 24	W 24	W 20	604
17	WSW 24	WSW 18	WSW 23	WSW 25	WSW 19	WSW 18	W 21	WNW 16	WNW 14	WNW 22	WNW 20	WNW 14	444
18	SSW 10	SSW 6	SW 10	SW 12	SW 12	WSW 16	WSW 22	W 20	W 16	W 16	W 18	W 22	244
19	WSW 28	WSW 30	WSW 28	WSW 27	WSW 17	WSW 16	WSW 15	WSW 15	WSW 19	WSW 23	WSW 24	WSW 20	600
20	SW 11	WSW 15	W 16	W 21	WSW 15	WSW 19	W 23	WSW 22	WSW 20	WSW 18	WSW 25	WSW 23	396
21	WSW 14	SW 18	SW 25	WSW 39	WSW 44	WSW 32	WSW 41	WSW 37	WSW 34	WSW 24	WSW 26	WSW 24	682
22	WNW 2	WNW 6	WNW 1	W 12	NW 14	NW 18	NE 12	NNE 2	NNE 8	NNE 8	NNE 10	NNE 3	201
23	NE 2	ENE 2	NE 4	NE 3	NE 2	NE 3	NE 1	NNE 3	NNE 8	NE 3	NE 1	NE 8	65
24	NE 0	ENE 4	NE 16	NE 10	NE 14	NE 11	NE 10	NE 10	NE 15	NE 18	ENE 20	ENE 16	222
25	NE 0	NE 0	NE 0	NE 1	NE 0	NNW 1	NW 2	NW 9	NW 11	NW 10	NW 5	NW 3	213
26	W 2	SW 5	SW 6	SW 8	SW 12	WSW 9	WSW 7	WSW 12	WSW 17	WSW 19	WSW 15	WSW 15	137
27	WSW 9	WSW 9	WSW 7	WSW 5	WSW 4	WSW 0	WSW 0	WSW 0	WSW 6	WSW 7	WSW 7	WSW 10	238
28	WSW 11	WSW 11	WSW 10	SW 14	SW 4	SW 2	SW 14	SSW 24	SW 25	SW 15	SW 14	SW 30	282
29	WSW 68	WSW 46	WSW 42	WSW 48	WSW 62	WSW 58	WSW 60	WSW 61	WSW 55	WSW 60	WSW 54	WSW 56	910
30	WSW 50	SW 22	SW 28	SW 20	SSW 18	SSW 22	WSW 24	WSW 20	NE 20	NNE 15	NNW 15	NNW 16	990
31	WSW 12	WSW 14	WSW 10	WSW 17	WSW 17	WSW 16	WSW 16	WSW 27	WSW 23	WSW 23	WSW 17	WSW 16	302

September 1915. $h_a = 6.0^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30} a	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}p
1	20.7	WSW 12	WSW 6	WSW 14	WSW 21	WSW 33	WSW 32	WSW 28	SW 18	SSW 16	SW 22	SW 19	SW 13
2	22.7	WSW 19	SW 17	WSW 18	WSW 28	WSW 26	W 19	WSW 19	SSW 14	S 13	SSE 8	SSE 15	SSE 8
3	8.8	WSW 17	WSW 15	WSW 16	WSW 10	WSW 12	WSW 6	SW 4	SW 6	SW 0	SSE 1	SSE 6	S 12
4	14.0	SSE 23	SSE 21	SSE 12	SSE 4	SSE 0	SSE 0	SSE 1	SE 0	ENE 0	NE 0	NNE 0	NNW 0
5	16.6	SW 50	SW 44	SW 43	SW 18	SW 19	SW 18	WSW 20	WSW 19	WSW 17	WNW 11	W 17	WNW 13
6	2.2	WSW 5	WSW 5	WNW 5	WNW 6	WNW 3	WNW 2	NNW 10	NW 2	NNW 4	WNW 1	W 0	NW 2
7	15.2	S 14	S 14	S 9	S 9	S 12	S 9	SW 7	SW 3	SW 2	SW 0	SW 1	WSW 8
8	24.4	SW 27	SW 27	SW 29	SW 31	SW 28	SW 26	WSW 28	SW 34	SW 26	SW 28	SW 25	SW 18
9	11.0	SW 21	SW 25	WSW 26	WSW 28	WSW 26	WSW 22	WSW 20	WSW 15	WSW 4	SW 1	SSW 4	SSE 1
10	6.7	NNE 1	NE 9	ENE 9	E 7	ESE 2	E 2	N 8	NNE 1	NNE 2	NNW 0	NNE 2	SE 2
11	13.4	S 14	SSE 7	SE 8	E 13	E 14	E 18	NE 20	NNE 14	NNE 14	NE 14	ENE 17	ENE 4
12	19.0	ENE 27	ENE 20	ENE 21	ENE 21	ENE 29	ENE 27	ENE 24	ENE 23	ENE 22	ENE 16	ENE 15	ENE 21
13	15.5	ENE 21	ENE 23	ENE 20	ENE 20	NE 7	NE 2	SW 1	NE 0	E 0	SSW 4	SSW 8	SSW 13
14	43.7	WSW 33	WSW 40	WSW 49	WSW 50	WSW 50	WSW 50	WSW 42	WSW 46	WSW 41	WSW 34	SW 31	SW 29
15	31.4	WSW 41	WNW 39	WNW 33	WSW 38	WSW 32	WSW 32	WSW 24	WSW 18	WSW 24	WSW 23	WSW 26	WSW 25
16	24.3	WSW 41	WSW 28	WSW 22	WSW 25	WSW 34	WSW 26	WSW 27	WSW 23	WSW 16	WSW 22	SSW 29	SW 31
17	10.1	NNE 19	NE 19	NE 13	NE 18	NE 18	NNE 23	NNE 19	NNE 6	NE 12	NNE 14	NNE 10	NE 1
18	24.8	W 21	W 20	W 22	W 22	SW 28	SW 25	WSW 29	WSW 24	SW 26	SSW 23	SSW 29	SSW 31
19	18.0	SSW 26	SSW 33	SSW 27	SW 21	WSW 25	W 20	WNW 14	NW 4	WNW 7	WNW 3	WNW 6	SSW 11
20	23.9	SW 14	SW 15	SW 14	SW 21	SW 21	SW 22	SW 25	WSW 25	WSW 25	SW 26	SW 32	SW 30
21	18.9	SW 24	SW 28	SW 22	WSW 22	WSW 20	WSW 21	WSW 17	WSW 13	SW 15	SSW 12	SSW 15	SSW 10
22	32.6	WSW 24	WSW 33	WSW 33	WSW 40	WSW 38	WSW 42	WSW 40	WSW 38	WSW 36	SW 28	SSW 23	SSW 21
23	22.5	SW 36	SW 30	SW 30	SW 32	SW 29	SW 31	SW 30	SW 26	SW 24	SSW 20	SSW 18	SSW 13
24	19.7	SW 17	SW 16	SW 13	SW 13	SW 11	SW 10	SW 6	SW 2	SSW 12	SE 11	SE 16	S 22
25	41.2	SW 40	SW 46	SW 44	SW 50	SW 58	SW 54	SW 46	SW 51	SW 35	SW 28	WNW 30	ENE 28
26	25.4	SW 41	SW 39	SW 34	SW 31	SW 28	SW 25	WSW 43	WSW 31	WSW 39	WSW 19	SW 15	SW 17
27	27.5	SW 23	SW 26	SW 18	SW 16	SW 22	SW 24	SW 22	SW 26	SW 28	WSW 23	WSW 42	W 45
28	12.8	W 17	W 15	W 15	W 7	W 6	W 8	WSW 4	WSW 5	WSW 8	W 12	SW 11	WSW 13
29	24.6	SW 2	SW 5	SSW 8	SSW 12	SSW 18	S 24	SSW 20	SSW 24	SSW 29	SSW 31	SSE 26	SSE 20
30	17.5	NE 38	ENE 32	ENE 23	NE 23	NE 22	NE 25	WSW 27	WSW 18	W 11	W 7	WSW 2	WSW 2

Oktober.

1	3.6	W 10	W 6	W 7	W 6	W 6	W 7	NE 6	NE 0	NE 0	NNE 0	NNE 0	NW 0
2	2.5	WNW 6	WNW 6	WNW 6	WNW 6	WNW 6	WNW 6	NE 5	NE 6	NNE 3	NNE 2	NNE 2	NNE 2
3	2.2	N 0	N 0	N 0	N 0	N 0	N 0	NNE 10	NNE 0	NNE 0	NNE 0	NNE 0	NNW 0
4	4.7	NNW 4	NNW 4	ESE 4	ESE 5	ESE 4	ESE 4	NNE 5	E 0	NE 2	NE 2	NE 0	WNW 0
5	9.2	NE 15	NE 19	NE 16	NE 20	NE 23	NE 17	NE 8	ENE 4	E 0	NE 0	E 1	ENE 0
6	4.8	NE 9	NE 10	NE 11	NE 12	NE 11	NE 10	NE 9	NE 6	NE 1	NE 1	NNE 0	NNW 0
7	6.6	NNW 4	NNW 7	NNW 11	NNW 4	NNW 7	NNW 8	NNE 10	NNE 9	NNE 3	NNE 7	NNE 2	NNW 5
8	16.8	NW 7	NW 12	NW 14	NW 8	NW 7	NW 3	NNE 3	NNE 0	NE 0	NNE 1	NE 0	NE 1
9	21.4	W 30	W 36	W 38	W 36	W 26	W 21	SW 17	SW 22	SW 29	SW 29	WSW 33	WSW 25
10	19.4	SW 11	SW 15	SW 19	SW 21	SW 13	SW 13	WSW 16	WSW 15	WSW 15	SW 12	SW 17	SW 16
11	19.2	SW 28	SW 26	SW 28	SW 28	WSW 24	WSW 26	SW 36	SW 34	SW 32	SW 32	SW 26	SW 23
12	14.1	S 4	S 1	S 4	WSW 5	SW 3	SSE 12	ENE 7	ENE 9	ENE 16	ENE 14	ESE 14	SE 17
13	20.5	SW 29	WSW 38	WSW 56	WSW 46	WSW 46	WSW 44	SW 27	SW 25	SW 22	SW 18	WSW 24	WSW 24
14	4.2	WNW 4	WNW 3	WNW 0	WNW 0	WNW 3	WNW 2	ENE 6	NE 11	NE 11	NE 14	NE 8	NE 8
15	12.6	ENE 3	NE 1	NE 5	NE 4	NE 14	ENE 16	NE 14	NE 15	NE 17	NE 26	NE 22	NE 11
16	11.3	SW 12	E 15	SE 18	NE 19	E 22	ENE 25	NE 17	NE 12	NE 18	NE 3	NE 1	ENE 2
17	17.5	W 18	WNW 20	WNW 23	WNW 23	WNW 27	WNW 29	WNW 30	W 21	W 31	WSW 28	WSW 23	WSW 19
18	2.3	NNW 14	NNW 11	NNW 7	NNW 4	NNW 8	NW 5	WSW 0	W 0	WSW 0	WSW 0	SSW 1	SE 1
19	10.7	NE 4	NE 11	NE 14	NE 13	NE 16	NE 18	NE 21	NE 19	E 16	SE 15	SSE 14	SW 7
20	6.5	SSW 15	SSW 19	SW 21	SW 21	SW 23	SW 19	WSW 11	SW 5	SW 0	SW 5	SW 0	SSW 4
21	3.3	W 0	W 0	W 0	W 0	W 0	SW 1	SW 0	SW 0	SW 0	SSW 0	SSW 0	SW 1
22	11.5	W 21	W 6	WNW 9	WNW 39	W 8	W 0	WSW 11	WSW 4	WSW 8	SW 4	SW 13	SW 8
23	18.1	SW 9	SW 5	WSW 7	WSW 9	WSW 6	WSW 11	WSW 16	WSW 11	WSW 7	SW 1	SW 1	SSW 8
24	17.2	WSW 37	WSW 34	WSW 38	WSW 38	WSW 36	WSW 43	WSW 34	SW 33	SW 28	SW 25	SW 25	SSW 15
25	6.3	S 0	S 0	SSE 0	SSE 2	SSE 2	SW 0	SE 0	SE 0	ESE 0	ESE 0	E 0	ESE 0
26	22.7	NE 22	NE 31	ENE 27	ENE 32	ENE 30	ENE 34	NE 30	NNE 26	NNE 32	NNE 32	NNE 22	ESE 13
27	16.8	NE 22	NNE 23	NNE 23	NE 22	NE 22	NNE 26	NNE 18	NNE 15	NNE 14	N 3	NW 0	SSW 3
28	36.2	WSW 36	WSW 34	WSW 38	WSW 39	WSW 41	WSW 38	WSW 42	WSW 41	WSW 41	WSW 44	WSW 40	WSW 42
29	12.7	WSW 18	WSW 12	WSW 12	WSW 11	WSW 13	WSW 11	W 3	W 0	W 0	W 0	W 0	SE 5
30	9.3	SSW 23	SW 20	SW 20	SW 11	SW 13	SW 17	SW 20	SW 19	SSW 18	SW 12	SSW 7	S 3
31	19.9	SW 11	SW 8	SW 9	SW 2	SSW 7	SE 9	SE 11	SSW 6	SSW 17	SSW 14	SW 13	SW 22

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). September. Säntis.

Tag	12^{30}p–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}a	Summe
1	SW 16	SW 17	SW 17	SW 19	SW 18	WSW 20	WSW 20	WSW 26	WSW 30	WSW 29	WSW 31	SW 20	497
2	W 11	W 21	WNW 28	WNW 36	WNW 33	WNW 43	WSW 34	WSW 22	WSW 34	WSW 33	WSW 25	WSW 20	544
3	S 11	S 9	S 5	S 10	ESE 7	SE 7	ESE 2	ESE 4	SSE 16	SSE 6	SSE 12	SSE 18	212
4	NNW 1	NNW 1	W 2	S 19	SSW 4	SW 26	SW 17	SW 25	SW 48	SW 46	SW 44	SW 42	336
5	WNW 11	WNW 8	NW 6	NW 6	WNW 8	WSW 18	WSW 14	WSW 10	NW 6	W 6	W 7	WNW 9	398
6	WNW 0	W 0	NW 0	NNW 0	SSE 2	SSE 0	S 1	S 0	S 0	S 0	S 0	S 4	52
7	W 12	W 13	WSW 18	SW 20	WSW 24	WSW 24	WSW 27	WSW 26	WSW 28	SW 30	SW 31	SW 25	366
8	SW 16	SSW 17	SW 21	SW 25	SW 24	WSW 22	SW 24	SW 26	SW 22	SW 22	WSW 21	SW 19	586
9	S 4	SSW 7	SSW 10	SSW 12	SW 6	WSW 2	SW 6	SW 10	NNW 11	NNE 3	NNE 0	NNE 0	264
10	WSW 1	WSW 1	SW 0	SSE 2	S 1	E 10	E 14	E 19	E 23	ESE 17	ESE 12	SSE 15	160
11	WNW 2	E 3	ESE 5	SE 5	E 8	ENE 11	ENE 12	ENE 11	ENE 19	ENE 29	ENE 32	ENE 28	322
12	ENE 17	E 7	E 5	ESE 7	ESE 13	ESE 17	ESE 22	ESE 21	ESE 18	ESE 21	E 21	E 21	456
13	SSW 15	SSW 9	SW 11	SW 13	WSW 17	WNW 20	WNW 25	WNW 23	WNW 22	W 30	WSW 30	WSW 38	372
14	WSW 29	WSW 33	WSW 39	WSW 40	WSW 50	WSW 44	WSW 51	WSW 53	WSW 58	WSW 52	WSW 54	WSW 51	1049
15	WSW 23	WSW 25	WSW 34	WSW 26	WSW 28	WSW 35	WSW 47	WSW 36	WSW 20	WSW 32	WSW 46	WSW 46	753
16	SW 26	SW 22	SW 24	SW 20	WSW 17	SW 15	WSW 21	NW 17	NW 19	WNW 29	NNW 22	NNW 27	583
17	ENE 1	E 1	NE 0	NE 0	NNW 1	NW 2	NW 1	NW 8	NW 8	WNW 14	W 14	W 20	242
18	SSW 26	SSW 21	SSW 21	SSW 26	SSW 29	SSW 30	SSW 28	SSW 29	SW 22	SSW 18	SW 19	SW 27	596
19	SSE 12	S 18	WSW 20	W 22	WSW 16	WSW 14	WSW 16	SW 24	SW 27	SW 27	SW 24	SW 14	431
20	SW 32	WSW 28	WSW 28	WSW 23	WSW 20	WSW 22	WSW 25	WSW 24	WSW 22	WSW 28	WSW 27	WSW 25	574
21	SSW 13	SSW 14	SSW 15	WSW 15	WSW 14	WSW 19	WSW 23	WSW 22	W 24	WSW 20	WSW 26	WSW 30	454
22	SSW 24	WSW 22	WSW 22	WSW 26	SW 24	SW 30	SW 35	SW 39	SW 40	SW 42	SW 42	SW 40	782
23	SSW 14	SSW 15	SSW 21	SSW 22	SW 19	SW 18	SW 14	SW 18	WSW 22	SW 22	SW 17	SW 19	540
24	SSE 16	SSE 21	SSW 27	WSW 32	WSW 29	SW 33	SW 27	SW 24	SW 20	SSW 28	SSW 30	SW 36	472
25	ESE 50	ESE 31	S 27	SW 38	SW 34	S 44	S 36	SSW 32	SSW 38	WSW 46	SW 54	SW 49	989
26	SW 17	WSW 22	WSW 16	SW 16	SW 24	SW 22	WSW 28	SW 26	WSW 24	SW 18	WSW 18	WSW 17	610
27	WSW 42	WSW 46	WSW 34	W 33	W 29	W 30	W 28	W 30	W 22	W 24	W 16	W 11	660
28	WSW 14	WSW 16	WSW 25	WSW 21	WSW 21	SW 13	SW 16	SW 10	SW 10	SW 13	SW 9	SSW 19	308
29	WSW 38	WSW 39	SW 37	SSW 30	SE 27	SSE 37	S 32	SW 32	W 26	NNE 21	NE 29	NE 24	591
30	WSW 0	WSW 0	WSW 4	WSW 18	W 20	W 13	W 19	W 20	W 22	W 22	W 24	W 28	420

Oktober.

1	WNW 0	WNW 0	NW 1	NW 0	WNW 3	WNW 3	WNW 5	WNW 6	WNW 5	WNW 6	WNW 5	WNW 5	87
2	NNE 1	NNW 0	NNW 0	NNW 0	N 1	N 0	N 0	N 0	NNE 1	N 0	N 0	N 0	59
3	NNW 0	NNW 0	NNW 0	NNE 6	NNE 6	NNE 6	NNW 4	NNW 5	NNW 4	NNW 4	NNW 4	NNW 5	54
4	WNW 0	N 0	NNW 0	NW 2	NE 2	NE 9	NE 7	NE 11	NE 10	NE 9	NE 13	NE 15	112
5	ENE 0	E 0	ENE 0	NE 3	NNW 27	NE 1	NE 15	NE 15	NE 9	NE 4	NE 14	NE 9	220
6	NW 0	NW 1	NW 3	NW 2	NW 1	NNW 2	NNW 0	NNW 1	NNW 2	NNW 9	NNW 6	NNW 7	114
7	NNW 2	NNE 6	NNE 9	NNE 2	NNW 7	NW 8	NW 9	NW 9	NNW 8	NW 8	NW 6	NW 7	158
8	W 8	SW 7	SW 20	WSW 34	SW 38	SW 34	WSW 32	W 33	W 34	W 35	W 38	W 34	403
9	SW 28	SW 14	SW 22	SW 18	SW 6	SW 8	SW 8	SW 12	SW 14	SW 14	SW 14	SW 13	513
10	SW 22	SW 22	SW 20	SW 20	SW 24	SW 23	SW 29	SW 20	SW 24	SW 24	SW 16	SW 28	465
11	SW 20	SW 18	SW 16	WSW 19	SW 13	SW 2	SW 0	S 7	SSE 9	S 6	SSE 5	SSE 3	461
12	ESE 16	SSE 19	S 21	S 25	S 16	S 12	S 17	SSE 22	SSE 23	SSE 18	SSW 18	SSW 25	338
13	WSW 20	WNW 18	WNW 16	WNW 10	WNW 6	WNW 4	WNW 0	WNW 0	WNW 1	WNW 5	WNW 5	WNW 9	493
14	NE 5	NNE 6	NNE 4	N 0	N 1	NE 7	NNE 5	NE 1	ENE 2	NNE 0	NE 0	NE 0	101
15	NE 23	NNE 28	NE 26	NE 18	E 13	ENE 13	ENE 12	ENE 4	ENE 4	ENE 5	ENE 6	ESE 3	303
16	ENE 10	ENE 7	NE 2	NE 0	NE 5	ENE 12	NE 9	NNE 9	NNW 12	WNW 9	W 15	W 18	272
17	WSW 18	SW 12	SW 18	SW 10	SW 12	SW 4	SW 6	SW 6	SW 8	SW 4	WSW 12	NW 18	420
18	SSE 1	SSE 2	S 1	SSE 1	S 0	S 0	S 0	S 0	S 0	S 0	ESE 0	NE 0	56
19	NE 5	WNW 0	W 0	WSW 1	SW 4	S 4	S 6	S 10	SW 12	SW 19	SW 15	SSW 12	256
20	SW 6	SW 0	SW 0	SW 0	SW 0	SW 0	SW 0	SW 2	SW 1	SW 0	SW 2	W 3	157
21	SW 1	SW 0	SW 1	SW 0	SW 1	SW 0	SW 0	W 15	W 16	W 11	W 14	W 19	80
22	SW 14	WSW 14	W 14	W 2	WNW 7	WNW 11	WNW 12	W 16	WSW 14	WSW 14	WSW 14	WSW 14	277
23	SSW 9	SSW 12	WSW 22	WSW 24	WSW 30	WSW 32	WSW 28	WSW 34	WSW 34	WSW 46	WSW 36	WSW 37	435
24	SW 12	WSW 7	WSW 2	WSW 3	SW 2	WSW 0	WSW 0	WSW 0	SW 0	S 0	S 0	S 0	412
25	ESE 0	ESE 0	ESE 1	NE 9	ENE 17	NE 14	ENE 16	NE 14	NE 17	NE 16	NE 18	NE 25	151
26	SE 17	SE 20	ESE 20	ESE 20	ESE 19	ESE 18	E 15	E 10	NE 17	NE 13	NNE 22	NE 24	546
27	W 11	SW 9	SW 15	SW 20	SW 16	SW 18	SW 18	SW 17	SW 16	SW 18	WSW 25	WSW 28	402
28	WSW 33	SW 21	SW 36	WSW 42	WSW 42	WSW 43	WSW 39	WSW 32	WSW 31	WSW 28	WSW 27	WSW 20	870
29	SSE 9	SSW 9	SW 13	SW 10	SSW 12	S 24	SSW 26	SSW 28	SSW 24	SSW 18	SSW 22	SSW 25	305
30	SSE 0	E 0	ENE 0	NNW 4	NNW 9	NNW 5	NNW 1	NNW 0	NNW 3	W 7	W 0	WSW 10	222
31	WSW 31	WSW 37	SW 16	SSW 14	SW 16	SW 26	WSW 50	WSW 42	WSW 43	WSW 23	WSW 26	WSW 24	477

November 1915. $h_a = 6.0^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30} a	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} p
1	22.2	SSW 14	SSW 6	SSW 16	SSW 28	SSW 25	SSW 25	WSW 31	WSW 21	SW 16	SW 13	WSW 15	SW 13
2	17.0	SW 6	SW 5	WSW 19	SW 10	SSW 0	SSW 5	SW 3	SW 9	WSW 13	SW 12	SW 20	SSW 13
3	14.0	SW 24	SW 23	SW 21	SW 21	SW 15	SW 15	SW 17	SW 18	SW 20	SW 20	SW 14	S 10
4	16.5	NE 8	NNE 4	NNE 3	NNE 5	NNE 2	NE 1	NE 1	NE 2	NE 0	E 0	ESE 4	ESE 15
5	30.2	WSW 18	WSW 17	WSW 17	WSW 19	WSW 21	SW 32	WSW 42	WSW 38	WSW 30	WSW 30	WSW 28	WSW 28
6	25.7	WSW 33	WSW 28	WSW 25	W 26	W 26	W 19	WSW 26	WSW 35	WSW 30	WSW 18	WSW 16	SSW 10
7	34.7	WSW 25	WSW 22	WSW 22	SW 28	SW 26	SW 28	SW 35	SW 27	SW 34	SW 32	SW 32	SW 34
8	41.0	WSW 55	SW 48	SW 50	SW 44	SW 42	WSW 44	WSW 39	SW 34	SW 43	WSW 44	SW 50	SW 34
9	18.3	WSW 20	WSW 18	WSW 16	WSW 18	WSW 20	WSW 15	WSW 16	WSW 19	WSW 20	WSW 19	WSW 21	WSW 16
10	34.9	SSW 30	SSW 27	SSW 33	SSW 32	SSW 38	SSW 34	SSW 35	SSW 29	SW 26	WSW 22	WNW 40	WNW 42
11	22.5	WSW 17	WSW 15	WSW 14	WSW 14	WSW 5	WSW 6	WSW 34	WSW 31	WSW 30	WSW 30	WSW 30	WSW 24
12	29.3	WSW 20	WSW 10	WSW 25	WSW 38	WSW 43	WSW 45	WSW 43	WSW 34	WSW 36	WSW 32	WSW 22	SW 23
13	34.3	SW 34	SW 40	SW 44	SW 42	WSW 24	WSW 27	WSW 31	SW 16	SW 20	WSW 40	SW 46	SW 38
14	29.3	WSW 20	SW 15	WSW 18	SW 17	SW 16	SW 14	SW 32	SW 22	SW 38	SW 34	SW 34	WSW 20
15	14.2	SSW 16	SSW 12	SSW 18	SSW 14	SSW 10	SSW 2	SW 10	SW 8	SW 6	ENE 7	SW 9	NW 18
16	6.0	WSW 20	WSW 20	WSW 23	WSW 16	WSW 14	WSW 9	SW 7	SW 10	SSW 0	SSW 2	SW 1	WSW 1
17	12.2	SW 2	SW 5	E 9	E 8	SE 5	ENE 10	WSW 19	WSW 22	WSW 30	WSW 34	WSW 32	WSW 25
18	2.0	SW 1	NE 0	NE 1	NE 0	NNE 0	NNE 0	WSW 0	WSW 0	WSW 0	WSW 0	SSW 3	SSE 0
19	10.7	NE 1	ENE 0	ENE 0	ENE 1	ENE 6	ENE 6	ENE 9	ENE 12	NE 15	SSE 12	NNE 17	NNE 16
20	11.4	NNE 15	NE 1	NW 0	E 3	ESE 3	ESE 1	NE 1	E 9	SE 21	ENE 5	ENE 13	ENE 8
21	18.6	S 22	SW 24	WSW 30	W 30	W 13	E 7	NE 9	E 11	ESE 8	SE 7	S 13	NW 22
22	20.2	ESE 22	S 14	S 26	SW 34	WSW 32	NE 29	E 31	ENE 34	E 28	ESE 22	ENE 25	ESE 19
23	31.2	WSW 16	WSW 14	WSW 18	W 20	W 23	W 23	W 21	W 23	W 27	W 21	WSW 24	WSW 26
24	34.5	WSW 34	WSW 30	WSW 34	WSW 36	WSW 37	WSW 39	WSW 37	WSW 37	WSW 44	WSW 40	WSW 45	SW 37
25	16.9	SW 22	S 22	W 33	WSW 23	ENE 32	ENE 30	NW 22	NNW 18	NNW 18	NNW 17	W 22	WSW 12
26	9.6	WSW 20	WSW 19	WSW 21	WSW 13	S 9	S 12	WSW 8	WSW 15	WSW 19	ENE 18	E 10	SE 7
27	10.2	WNW 6	WNW 5	WNW 5	NW 7	WNW 5	NW 8	NW 5	WNW 6	WNW 7	WSW 5	SW 4	SSW 12
28	11.0	SW 12	WNW 16	WNW 14	WNW 11	WNW 11	NNW 16	NNE 14	NNE 14	ENE 13	ENE 7	NE 5	E 0
29	27.0	ESE 23	ESE 25	ESE 22	ESE 19	ESE 17	ESE 10	NE 3	ENE 9	E 22	E 22	ESE 18	SSE 24
30	17.7	S 10	SSW 8	SSE 12	SSW 11	W 19	WSW 22	WSW 16	WSW 6	SSW 14	SSW 24	SSW 18	WSW 22

Dezember.

1	33.7	WSW 21	WSW 23	SW 24	SW 26	SW 32	SW 30	SSW 36	SW 34	SW 36	SW 28	SW 24	WSW 27
2	43.8	WSW 60	WSW 46	WSW 36	WSW 32	WSW 39	SW 29	WSW 48	WSW 37	WSW 41	WSW 41	WSW 49	SW 36
3	37.0	SW 33	SW 30	SW 37	WSW 29	WSW 25	WSW 50	WSW 52	WSW 53	WSW 56	WSW 48	WSW 41	WSW 33
4	30.4	WSW 12	WSW 16	WSW 20	WSW 10	WSW 10	WSW 18	WSW 46	WSW 44	WSW 50	SW 32	SSW 20	SW 28
5	25.4	SW 39	SW 33	SW 28	SW 27	WSW 33	WSW 38	WSW 44	SW 42	SW 30	SW 20	SW 18	WSW 27
6	39.0	SSW 25	SSW 26	SSW 38	SSW 48	SSW 34	SSW 50	SSW 46	SSW 50	SSW 60	SSW 55	SSW 59	SW 43
7	32.8	SW 35	WSW 47	WSW 43	WSW 55	WSW 46	WSW 50	WSW 31	SW 18	SW 19	SW 16	SW 18	SW 16
8	48.8	WSW 66	WSW 64	WSW 62	WSW 76	WSW 71	WSW 59	WSW 62	WSW 58	WSW 64	WSW 56	WSW 65	WSW 31
9	31.4	SW 21	SSW 16	SW 24	SW 20	SW 20	SW 28	WSW 34	WSW 34	WSW 44	WSW 34	W 34	W 24
10	61.3	ESE 19	E 19	ENE 24	ENE 24	ENE 30	ENE 22	WSW 34	SW 22	WSW 48	WSW 66	WSW 90	WSW 100
11	43.4	WSW 56	SW 46	SSW 38	SSW 46	SSW 62	SSW 52	SW 38	SW 50	SW 40	SW 50	SW 38	SSW 32
12	27.8	W 28	W 19	W 14	W 13	W 14	W 16	WSW 23	WSW 17	WSW 22	WSW 33	SW 43	SSW 29
13	10.0	NW 9	NW 7	NW 5	NW 3	NW 10	NW 17	N 24	N 14	NNE 22	NNE 18	NNE 13	NNE 12
14	12.9	NNW 6	NNW 6	NNW 6	NNW 5	NNW 10	NNE 15	NNE 15	NNE 16	NE 22	NE 16	ENE 14	ENE 12
15	18.0	SW 10	SW 10	SW 10	SW 10	SW 10	SW 9	SW 11	SW 13	S 10	SSE 0	SSE 0	S 4
16	23.0	SW 18	SW 18	SW 17	SW 22	SW 21	SW 21	SW 24	SW 18	SW 15	SE 18	SE 10	SW 32
17	35.9	WSW 22	WSW 22	WSW 22	WSW 20	WSW 20	SW 20	SW 28	SSW 34	SSW 34	SW 41	SW 51	WSW 62
18	25.4	S 28	SW 28	SW 32	SSW 34	SE 34	SSE 32	SSW 28	SSW 31	SSW 32	SW 27	SSW 26	SW 26
19	20.2	SW 12	SW 10	SW 12	SW 10	SW 11	SW 11	NE 16	NE 23	NE 25	NE 20	NE 22	NE 20
20	18.1	NNW 29	NNW 29	NNW 26	NNW 18	NNW 18	NNW 15	NNW 25	NNW 20	NNW 19	N 17	N 17	N 7
21	22.2	W 14	W 6	W 4	W 13	W 11	W 10	W 8	W 14	W 8	W 6	W 10	WSW 21
22	32.8	WSW 50	WSW 48	WSW 42	WSW 42	WSW 36	WSW 32	WSW 26	WSW 38	WSW 39	WSW 43	WSW 34	WSW 24
23	22.3	WSW 24	WSW 27	WSW 25	SW 22	SW 18	SW 13	SW 21	SW 18	SW 18	SW 15	SW 13	SSW 15
24	37.7	WSW 18	WSW 16	WSW 22	WSW 22	WSW 29	WSW 31	WSW 62	WSW 38	WSW 44	WSW 40	WSW 44	WSW 26
25	23.0	WSW 18	SW 12	WSW 19	WSW 24	WSW 18	SW 12	WSW 10	W 10	WSW 10	WSW 7	SW 21	SW 18
26	30.8	WSW 35	WSW 38	WSW 33	WSW 36	WSW 33	WSW 27	WSW 46	WSW 42	WSW 46	WSW 34	WSW 34	WSW 26
27	35.7	WSW 20	WSW 19	WSW 21	WSW 19	WSW 19	WSW 22	WSW 46	WSW 37	WSW 44	WSW 33	WSW 20	WSW 22
28	46.0	WSW 62	WSW 70	WSW 66	WSW 52	WSW 50	WSW 50	WSW 52	WSW 48	WSW 48	WSW 42	WSW 39	WSW 21
29	27.1	WSW 32	WSW 26	WSW 32	WSW 40	WSW 45	WSW 41	WSW 36	W 32	WSW 13	SW 4	SSW 3	SSW 8
30	6.4	W 13	W 5	W 0	W 0	W 0	W 0	SSE 0	SE 3	SE 1	SE 2	E 3	ESE 14
31	25.3	S 16	S 16	S 16	S 13	S 13	S 10	SW 8	SW 6	SW 2	SW 0	SW 8	SSE 16

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). **November.** Säntis.

Tag	12^{30} p-1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30} a	Summe
1	SSW 2	SSW 15	SW 36	WSW 42	WSW 36	WSW 30	WSW 34	WSW 34	WSW 22	WSW 22	SW 20	SW 18	534
2	SSW 18	WSW 17	WSW 22	SW 28	SW 26	SW 26	SW 26	SW 26	SW 25	SW 29	SW 24	SW 26	408
3	SSE 8	SSE 12	SSE 17	SSE 17	ESE 18	NE 14	NE 9	NE 5	NE 3	NE 9	NE 3	NE 4	337
4	SW 10	SW 17	SW 22	SW 25	SW 24	SW 30	SW 32	WSW 40	WSW 45	WSW 39	WSW 36	WSW 30	395
5	SW 24	SW 24	SSW 26	SW 29	SW 35	WSW 36	WSW 37	WSW 39	WSW 41	WSW 39	WSW 42	WSW 32	724
6	WSW 12	SW 22	SW 24	WSW 28	WSW 32	WSW 38	WSW 34	WSW 32	WSW 34	WSW 25	WSW 10	WSW 24	617
7	SW 30	SSW 22	SW 30	SW 34	SW 42	SW 46	SW 40	SW 52	SW 51	SW 43	SW 50	SW 47	832
8	SW 49	WSW 51	SW 54	SW 52	WSW 46	WSW 42	WSW 38	WSW 32	WSW 29	WSW 27	WSW 19	WSW 19	985
9	SW 12	SW 13	SW 10	SW 9	SW 12	SSW 20	SSW 23	SSW 23	SSW 22	SSW 26	SSW 26	SSW 26	440
10	WSW 68	WSW 76	WSW 47	WSW 33	WSW 49	WSW 34	WSW 29	WSW 26	WSW 26	WSW 22	WSW 22	WSW 18	838
11	WSW 20	WSW 24	WSW 20	WSW 16	WSW 28	WSW 32	WSW 28	WSW 24	WSW 20	WSW 20	WSW 26	WSW 26	540
12	WSW 30	WSW 38	WSW 45	WSW 42	WSW 33	WSW 28	WSW 13	WSW 16	WSW 28	WSW 26	WSW 16	SW 18	704
13	SW 44	WSW 50	WSW 37	WSW 44	WSW 41	WSW 42	WSW 40	SSW 21	WSW 21	WSW 29	WSW 27	SW 24	822
14	WSW 37	WSW 40	WSW 35	WSW 32	WSW 34	WSW 40	WSW 40	WSW 38	WSW 43	SW 37	SW 25	SW 23	704
15	WSW 16	WSW 22	WSW 21	WSW 13	WSW 15	WSW 17	WSW 17	WSW 18	WSW 19	SW 20	SW 16	WSW 17	341
16	SW 4	SE 3	ESE 5	SE 3	SW 2	SW 2	WNW 0	S 2	SW 0	E 0	WSW 0	S 1	145
17	WSW 22	WSW 21	SW 20	SW 15	WSW 6	SE 3	ENE 2	E 2	SSE 0	SSE 0	SSE 1	SSW 0	293
18	SSW 0	SSW 0	SSW 0	SSW 0	SW 2	SW 1	SW 0	SW 12	NE 19	ENE 8	ENE 1	NE 0	48
19	NE 17	NE 21	SSE 11	SSE 11	SSE 22	SE 16	ESE 20	SE 14	SE 9	E 1	S 4	W 16	257
20	WSW 6	SW 8	SW 9	SW 5	WSW 12	ENE 14	ENE 16	E 16	ESE 28	E 26	SSW 27	S 27	274
21	SE 24	E 22	SW 28	NE 28	E 19	SW 17	WSW 21	ENE 26	E 21	E 12	ESE 15	SE 17	446
22	S 26	SSW 19	SSW 19	SSW 18	SSW 15	SW 9	SW 7	NNW 13	NW 10	WNW 6	W 12	WNW 14	484
23	WSW 30	WSW 31	WSW 39	WSW 34	WSW 40	WSW 40	WSW 44	WSW 46	SW 45	SW 49	WSW 52	WSW 42	748
24	WSW 47	WSW 41	SW 33	SW 29	WSW 29	WSW 33	W 38	W 32	WNW 30	WSW 24	WSW 24	WSW 18	828
25	WSW 7	W 10	W 11	W 15	WSW 13	WSW 7	SW 7	WSW 13	SW 9	WSW 11	WSW 18	WSW 14	406
26	WNW 7	NW 11	NE 13	ENE 2	SW 2	SSW 1	SW 2	SW 1	NW 1	WNW 3	WNW 8	WNW 8	230
27	SW 16	WSW 19	WSW 19	WSW 16	SW 13	SW 15	SW 12	SW 12	SW 14	SW 11	SW 9	WSW 12	244
28	ENE 1	E 0	E 0	ESE 8	ESE 10	ESE 11	ESE 16	ESE 15	ESE 18	ESE 16	ESE 16	ESE 20	264
29	SW 28	WSW 38	WSW 40	WSW 48	WSW 44	WSW 42	WSW 42	WSW 44	WSW 40	WSW 32	WSW 20	WSW 16	648
30	SW 13	SSW 19	SSW 24	WSW 26	SSW 19	SSW 19	SSW 18	SSW 22	SSW 24	SSW 17	SSW 17	SW 24	424

Dezember.

1	W 34	WNW 37	WSW 27	WSW 25	WSW 35	SW 17	SSW 38	SSW 42	SSW 44	SW 32	WSW 60	WSW 78	810
2	SW 48	WSW 49	WSW 47	WSW 48	WSW 42	WSW 56	WSW 51	WSW 51	WSW 44	WSW 42	WSW 40	WSW 39	1051
3	WSW 30	WSW 26	WSW 50	WSW 60	WSW 32	WSW 38	WSW 33	WSW 37	WSW 30	WSW 27	WSW 18	WSW 19	887
4	WSW 40	WSW 41	WSW 29	WSW 31	WSW 41	WSW 40	SW 38	SSW 31	SW 34	SW 34	SW 31	SW 34	730
5	WSW 24	WSW 22	WSW 19	WSW 22	WSW 15	WSW 13	WSW 19	SW 13	SSW 18	SW 22	SW 20	SW 23	609
6	SSW 38	SSW 25	SSW 34	SSW 36	SSW 36	SSW 34	SW 21	SW 23	SW 24	SW 32	WSW 46	WSW 54	937
7	SW 10	SW 14	SW 10	SW 12	SW 16	WSW 26	WSW 34	WSW 44	WSW 53	WSW 47	WSW 60	WSW 68	788
8	WSW 50	SW 62	SE 56	WSW 44	WNW 43	SW 34	SW 33	SW 26	SW 28	SW 22	SW 18	SW 21	1171
9	WSW 27	SW 23	SW 22	WSW 29	S 39	SW 56	SW 41	WNW 49	WNW 46	WNW 33	WNW 31	WNW 24	753
10	WSW 110	WSW 76	WSW 84	WSW 74	WSW 76	WSW 82	WSW 80	WSW 80	WSW 78	WSW 72	WSW 82	WSW 78	1470
11	SSW 26	SW 17	WSW 33	WSW 34	WNW 52	WNW 61	WNW 57	WNW 50	WNW 44	W 46	WSW 33	W 41	1042
12	SW 31	SW 34	WSW 21	WSW 33	SSW 32	SSW 32	WSW 24	W 48	WSW 66	WSW 46	W 21	NW 8	667
13	NNE 6	NNE 9	NNE 7	NNE 7	NNE 6	NNE 10	NNE 11	NNW 7	NNW 5	NNW 4	NNW 5	NNW 9	240
14	ENE 16	ENE 16	ENE 18	ENE 25	ENE 16	ENE 16	ENE 13	ENE 9	ENE 8	E 10	E 9	SSW 10	309
15	S 1	SSW 7	SW 19	SW 26	SW 30	SW 32	SW 32	SW 38	SW 36	SW 38	SW 44	SW 31	431
16	SW 25	SW 23	SW 23	SW 23	WSW 29	WSW 26	WSW 28	WSW 28	WSW 28	WSW 34	WSW 27	WSW 23	551
17	SW 58	SW 56	S 44	SSW 34	SSW 48	SSW 45	SSE 37	SSE 37	SE 33	SE 26	SSE 32	SSE 36	862
18	SW 26	SW 26	SW 30	SW 32	SSW 32	SW 20	SW 14	SW 16	SW 12	SW 12	SW 16	SW 16	610
19	ENE 18	ENE 16	ENE 20	NE 24	NE 20	NE 24	NE 20	NE 28	NE 34	NE 32	NE 26	NNW 32	486
20	N 21	NNW 21	NNW 20	NNW 18	NNW 20	NNW 16	NNW 14	NNW 11	NNW 13	NNW 14	NNW 12	NNW 14	434
21	SW 25	SW 24	SW 23	WSW 17	SW 14	WSW 18	WSW 29	WSW 37	WSW 49	WSW 57	WSW 58	WSW 56	532
22	WSW 18	WSW 28	WSW 26	WSW 24	WSW 36	WSW 42	WSW 39	WSW 35	WSW 18	WSW 17	WSW 19	WSW 32	788
23	SW 19	SW 23	WSW 22	SW 11	WSW 12	WSW 28	WSW 36	WSW 38	WSW 34	WSW 34	WSW 32	WSW 18	536
24	WSW 41	WSW 59	WSW 62	WSW 56	WSW 42	WSW 36	WSW 39	WSW 35	WSW 38	WSW 42	WSW 32	WSW 31	905
25	SW 20	WSW 22	WSW 27	WSW 27	SW 15	WSW 20	WSW 35	WSW 45	WSW 49	WSW 42	WSW 38	WSW 34	553
26	WSW 28	WSW 36	WSW 36	WSW 30	WSW 28	WSW 24	WSW 22	WSW 23	WSW 25	WSW 18	WSW 19	WSW 21	740
27	WSW 20	WSW 20	WSW 26	WSW 26	WSW 29	WSW 59	WSW 56	WSW 60	WSW 54	WSW 64	WSW 60	WSW 54	850
28	WSW 24	WSW 50	WSW 44	WSW 44	WSW 52	WSW 52	WSW 50	WSW 40	WSW 44	WSW 40	WSW 28	WSW 36	1104
29	SW 11	SW 11	WNW 30	WSW 46	WSW 45	WSW 37	WSW 36	WSW 37	WSW 32	WSW 23	W 18	W 13	651
30	SE 14	SSE 12	S 16	S 14	S 14	S 10	S 2	S 6	S 3	S 0	S 9	S 12	153
31	S 20	WSW 20	W 24	W 31	W 33	W 42	W 43	WSW 49	WSW 47	WSW 55	WSW 60	WSW 60	608

1915. **Häufigkeit der 16 Windrichtungen** (in Stunden). **Säntis.**

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Calmen	Summe
Januar	—	44	34	44	19	23	15	6	8	18	77	301	46	44	27	33	5	744
Februar	11	27	18	8	5	5	11	11	11	59	101	237	49	55	24	31	9	672
März	7	67	29	8	15	15	8	10	6	52	168	253	41	23	13	17	12	744
April	23	68	107	43	25	14	33	11	12	17	139	98	17	10	26	27	50	720
Mai	3	36	27	50	14	20	11	22	16	36	147	192	43	21	16	25	65	744
Juni	14	43	43	42	11	21	21	30	14	43	69	109	51	49	29	22	109	720
Juli	9	19	14	21	4	—	—	5	12	96	85	295	52	55	27	15	35	744
August	—	13	41	15	—	2	1	11	3	33	78	335	92	49	25	20	26	744
September	1	14	17	31	16	16	7	25	25	61	184	198	47	29	12	8	29	720
Oktober	3	37	94	26	7	13	9	15	16	28	136	100	38	39	20	36	127	744
November	—	9	25	26	19	29	12	11	14	58	162	268	22	19	9	5	32	720
Dezember	6	14	16	18	4	2	10	7	22	50	166	334	35	13	7	31	9	744
Summe	77	391	465	332	139	160	138	164	159	551	1512	2720	533	406	235	270	508	8760
id. in %	0.9	4.5	5.3	3.8	1.6	1.8	1.6	1.9	1.8	6.3	17.3	31.0	6.1	4.6	2.7	3.1	5.8	100.0

Mittlere Windgeschwindigkeit (Meter pro Sekunde).

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Mittel
Januar 31 Tage	—	3.7	6.1	5.2	4.4	4.5	3.5	6.9	3.8	6.6	7.9	9.9	6.9	7.6	3.4	5.5	—
Februar 28 »	2.4	4.4	5.7	3.8	4.6	6.1	5.2	6.4	7.0	7.3	7.4	8.3	6.1	6.7	4.0	3.1	—
März 31 »	4.1	5.2	4.0	2.7	3.9	4.2	4.0	2.6	3.8	4.9	5.3	7.9	5.7	5.6	4.8	7.7	—
April 30 »	4.4	4.3	4.1	4.8	4.4	4.7	5.2	5.2	4.4	4.5	4.0	8.0	4.7	3.2	3.2	2.5	—
Mai 31 »	1.9	4.8	3.9	4.0	3.8	4.8	4.6	5.4	3.3	4.7	5.2	8.2	4.7	4.6	2.8	3.1	—
Juni 30 »	1.9	2.6	1.5	3.0	3.2	2.5	1.1	2.7	1.4	2.4	3.0	4.5	5.0	4.4	2.5	2.1	—
Juli 31 »	3.8	5.9	4.6	6.1	0.9	—	—	4.1	4.4	6.6	6.9	10.3	7.3	10.6	5.0	5.7	—
August 31 »	—	2.0	3.4	2.7	—	14.4	8.1	8.4	2.6	5.1	4.3	8.3	6.3	5.9	5.5	4.3	—
Septemb. 30 »	2.2	3.0	4.8	5.6	3.2	4.3	3.0	3.5	4.1	5.5	6.7	7.4	5.2	4.6	1.9	2.7	—
Oktober 31 »	0.5	3.0	3.4	3.6	3.7	3.0	3.5	2.6	2.8	4.1	4.5	7.3	5.0	2.8	1.8	1.8	—
Novemb. 30 »	—	2.8	2.5	3.4	4.1	4.3	3.0	3.7	3.9	5.2	6.4	7.7	6.1	3.6	3.2	4.6	—
Dezemb. 31 »	4.6	3.3	6.5	4.9	2.8	4.6	5.5	8.0	4.0	9.5	6.8	10.7	5.7	11.9	2.4	4.2	—
Mittel	2.2	3.7	4.2	4.2	3.2	4.8	3.9	5.0	3.8	5.5	5.7	8.2	5.7	6.0	3.4	3.9	—

Monatsmittel der Windgeschwindigkeit (Kilometer pro Stunde).

	1a	2	3	4	5	6	7	8	9	10	11	12	1p	2	3	4	5	6	7	8	9	10	11	12	Mittel
Januar 31 Tage	25.4	24.2	24.3	23.6	23.6	23.7	25.6	24.9	24.9	26.2	28.4	26.7	27.3	27.0	28.0	26.3	29.3	30.4	30.8	31.2	30.5	28.2	27.8	25.9	26.8
Febr. 28 »	27.7	28.5	28.3	26.4	24.2	22.6	24.4	25.6	26.5	25.6	25.9	23.8	23.9	23.1	22.3	21.1	22.0	21.4	21.9	21.6	22.6	24.3	24.5	25.0	24.3
März 31 »	20.3	20.5	19.6	18.4	18.0	19.5	22.5	21.9	24.3	22.1	23.8	21.5	21.3	22.6	23.4	21.8	23.0	23.8	23.4	21.7	21.0	20.6	19.9	19.9	21.4
April 30 »	15.0	14.6	15.7	15.3	15.3	15.1	17.2	16.8	16.8	16.6	15.2	14.6	16.2	17.5	17.1	16.8	15.4	16.6	15.9	15.0	14.3	14.5	14.9	15.6	15.7
Mai 31 »	18.1	18.5	19.2	19.9	19.1	19.8	19.1	16.8	17.4	16.7	16.8	14.9	17.0	17.8	18.9	19.0	18.6	18.7	19.5	18.7	19.2	18.3	17.2	18.1	18.2
Juni 30 »	10.5	11.6	10.7	10.3	11.5	11.2	10.0	10.2	9.9	8.7	7.7	6.2	7.8	7.5	8.1	8.2	8.8	8.8	9.1	10.1	13.0	11.9	10.0	9.4	9.6
Juli 31 »	30.2	32.5	32.5	33.1	30.8	28.7	27.2	24.8	24.1	26.6	27.0	23.4	22.4	23.8	25.5	26.6	26.6	28.2	29.6	31.4	29.7	28.3	31.9	34.2	28.3
Aug. 31 »	23.2	23.7	23.6	23.9	23.9	23.6	22.6	21.0	22.1	20.4	20.1	21.2	23.5	23.1	22.6	22.8	22.6	22.3	23.1	24.9	23.6	23.7	23.1	24.3	22.8
Sept. 30 »	23.6	23.2	21.7	21.9	22.4	21.5	20.8	17.6	16.9	14.7	16.3	15.5	16.5	16.2	17.4	19.4	18.9	21.4	22.2	22.2	23.4	24.3	24.6	24.7	20.3
Okt. 31 »	13.7	14.0	15.6	15.7	15.1	15.3	14.8	11.9	12.3	11.1	10.0	9.2	10.4	9.3	10.3	10.3	11.5	11.1	11.9	12.8	12.8	12.0	13.2	14.2	12.4
Nov. 30 »	18.9	16.4	19.6	19.6	18.0	17.8	19.9	19.0	21.0	19.6	21.0	19.0	21.1	23.5	23.9	23.4	24.0	23.5	22.8	23.2	23.2	21.0	19.9	19.4	20.8
Dez. 31 »	27.5	25.7	25.7	26.2	26.5	26.8	31.6	29.5	31.0	27.8	28.4	26.2	28.4	29.2	30.6	31.1	31.6	33.7	33.1	34.6	34.5	32.8	32.6	33.1	29.9
Mittel d. 365 Tage	21.9	21.1	21.4	21.2	20.7	20.5	21.3	20.0	20.6	19.7	20.0	18.5	19.8	20.0	20.7	20.6	21.0	21.6	21.9	22.2	22.3	21.7	21.6	22.0	20.9

1915. **Weg in Kilometern.** Säntis.

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Summe
Januar	—	580	742	820	300	374	189	149	109	428	2184	10748	1146	1207	333	657	19966
Februar	95	432	368	109	83	109	207	252	277	1550	2687	7064	1080	1322	345	350	16330
März	104	1265	420	77	208	228	115	92	82	916	3205	7235	840	462	224	469	15942
April	367	1049	1581	750	393	236	519	207	190	273	1982	2825	288	116	296	242	11314
Mai	20	618	376	715	194	342	182	426	188	609	2730	5643	725	346	162	278	13554
Juni	97	399	235	447	128	187	82	296	71	375	735	1763	912	781	259	167	6934
Juli	122	401	231	461	13	—	—	74	189	2281	2114	10911	1363	2094	486	309	21049
August	—	93	501	148	—	104	29	334	28	604	1200	10066	2074	1036	494	309	17020
September	8	149	294	623	186	249	76	310	373	1198	4466	5162	883	484	81	77	14619
Oktober	5	401	1150	333	92	141	113	142	161	411	2193	2638	680	399	131	229	9219
November	—	90	222	315	279	444	129	147	198	1091	3728	7406	480	245	104	82	14960
Dezember	100	167	372	317	41	33	197	202	316	1709	4064	12943	720	557	59	467	22264
Summe	918	5644	6492	5115	1917	2447	1838	2631	2182	11445	31288	84404	11191	9049	2974	3636	183171
id. in %	0.5	3.1	3.5	2.8	1.0	1.3	1.0	1.4	1.2	6.2	17.1	46.1	6.1	4.9	1.6	2.0	100.0

Maximale Geschwindigkeit (Meter pro Sekunde).

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Mittel
Januar 31 Tage	—	8.1	9.7	10.6	7.8	9.7	7.5	12.8	7.2	10.6	16.7	28.3	15.8	15.6	11.4	10.0	—
Februar 28 »	3.3	7.2	8.1	7.2	7.5	8.9	8.3	10.0	10.8	16.4	18.3	25.0	15.0	18.3	9.4	4.7	—
März 31 »	8.9	11.9	10.3	9.4	10.6	8.3	8.9	5.8	7.2	10.6	15.6	16.7	14.4	12.2	11.4	13.6	—
April 30 »	10.6	7.8	13.6	8.6	8.1	9.2	13.3	8.1	7.5	9.2	13.3	21.9	18.9	8.1	11.1	8.3	—
Mai 31 »	3.1	7.2	6.7	9.4	7.5	8.3	11.1	11.9	12.2	11.4	17.8	22.2	9.4	10.3	10.8	6.7	—
Juni 30 »	3.6	8.1	4.7	7.8	9.4	11.1	2.8	7.8	4.7	8.6	8.9	10.8	11.7	13.3	8.1	6.4	—
Juli 31 »	5.0	10.3	7.8	8.9	1.7	—	—	9.4	8.3	15.8	21.1	28.9	18.0	25.0	11.7	8.9	—
August 31 »	—	7.8	12.2	8.3	—	18.3	8.1	17.2	5.6	13.3	12.8	22.2	16.4	15.6	13.9	10.0	—
Septemb. 30 »	2.2	6.4	10.6	8.9	6.4	13.9	7.5	10.3	12.2	10.6	16.1	16.1	12.5	11.9	5.3	7.5	—
Oktober 31 »	0.8	8.9	8.6	9.4	6.1	5.6	5.6	6.4	6.9	7.8	10.6	15.6	10.6	10.1	5.0	7.5	—
Novemb. 30 »	—	4.7	8.1	9.4	8.6	7.8	6.7	6.7	7.5	10.6	15.0	21.1	10.6	11.7	6.1	5.0	—
Dezemb. 31 »	6.7	6.1	9.4	8.3	5.3	5.3	15.6	10.3	12.2	17.2	17.2	30.6	13.3	16.9	4.7	8.9	—
Jahr	3.7	7.9	9.2	8.8	6.6	8.9	8.0	9.7	8.5	11.8	15.3	21.6	13.9	14.1	9.1	8.1	—

Monatsmittel der Windgeschwindigkeit (Meter pro Sekunde).

	1 a	2	3	4	5	6	7	8	9	10	11	12	1 p	2	3	4	5	6	7	8	9	10	11	12	Mittel
Januar 31 Tage	7.1	6.7	6.7	6.6	6.6	6.6	7.1	6.9	6.9	7.3	7.9	7.4	7.6	7.5	7.8	7.8	8.1	8.4	8.1	8.7	8.5	7.8	7.7	7.2	7.4
Febr. 28 »	7.7	7.9	7.9	7.8	6.7	6.8	6.8	7.1	7.4	7.1	7.2	6.6	6.6	6.4	6.2	5.9	6.1	5.9	6.1	6.0	6.8	6.7	6.8	6.9	6.7
März 31 »	5.6	5.7	5.4	5.1	5.0	5.4	6.2	6.1	6.7	6.1	6.6	6.0	5.9	6.8	6.5	6.1	6.4	6.5	6.5	6.0	5.8	5.7	5.5	5.5	5.9
April 30 »	4.2	4.1	4.4	4.2	4.2	4.2	4.8	4.7	4.7	4.6	4.2	4.1	4.5	4.9	4.7	4.7	4.8	4.6	4.4	4.2	4.0	4.0	4.1	4.8	4.4
Mai 31 »	5.0	5.1	5.8	5.5	5.8	5.5	5.8	4.7	4.8	4.6	4.7	4.1	4.7	4.9	5.2	5.8	5.2	5.2	5.4	5.2	5.8	5.1	4.8	5.0	5.1
Juni 30 »	2.9	3.2	3.0	2.9	3.2	3.1	2.8	2.8	2.7	2.4	2.1	1.7	2.2	2.1	2.2	2.3	2.4	2.4	2.5	2.8	3.6	3.3	2.8	2.6	2.7
Juli 31 »	8.4	9.0	9.0	9.2	8.6	8.0	7.6	6.9	6.7	7.4	7.5	6.5	6.2	6.5	7.1	7.4	7.4	7.8	8.2	8.7	8.2	7.9	8.9	9.5	7.9
Aug. 31 »	6.4	6.6	6.6	6.6	6.6	6.6	6.8	5.8	6.1	5.7	5.6	5.9	6.5	6.4	6.8	6.8	6.8	6.2	6.4	6.9	6.6	6.6	6.4	6.7	6.4
Sept. 30 »	6.6	6.4	6.0	6.1	6.2	6.0	5.8	4.9	4.7	4.1	4.5	4.8	4.6	4.5	4.8	5.4	5.2	5.9	6.2	6.2	6.5	6.7	6.8	6.9	5.6
Okt. 31 »	3.8	3.9	4.8	4.4	4.2	4.2	4.0	3.8	3.4	3.1	2.8	2.6	2.9	2.6	2.9	2.9	3.2	3.1	3.3	3.4	3.6	3.8	3.7	3.9	3.4
Nov. 30 »	5.2	4.6	5.4	5.4	5.0	4.9	5.5	5.3	5.8	5.4	5.8	5.3	5.9	6.5	6.6	6.5	6.7	6.5	6.3	6.4	6.4	5.8	5.6	5.4	5.8
Dez. 31 »	7.6	7.1	7.1	7.3	7.4	7.4	8.8	8.2	8.6	7.7	7.9	7.3	7.9	8.1	8.5	8.6	8.8	9.3	9.2	9.6	9.6	9.1	9.1	9.2	8.3
Mittel d. 365 Tage	5.9	5.9	5.9	5.9	5.7	5.7	5.9	5.6	5.7	5.5	5.6	5.2	5.5	5.6	5.7	5.7	5.8	5.9	6.0	6.1	6.2	6.0	6.0	6.1	5.8

Uebersicht über den täglichen Gang des Luftdrucks.

1915. Abweichungen vom Monatsmittel. Bern.

	Mittel 700+	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a	Amplitude
Januar	4.57	−.17	−.11	−.01	−.12	−.17	−.14	.02	.12	.21	.28	.22	.02	−.30	**−.36**	−.27	−.20	−.16	−.03	.11	.18	**.29**	.28	.26	.16	.67
Februar	7.89	.31	.22	.07	−.05	−.11	−.15	−.07	.04	.07	.09	.16	−.03	−.29	**−.48**	**−.48**	−.44	−.33	−.11	.11	.14	.28	.30	.30	**.40**	.88
März	9.52	.16	.10	−.07	−.11	−.11	−.07	.09	.12	.20	.21	.22	.03	−.19	−.26	−.44	**−.45**	−.37	−.17	.04	.18	**.28**	.26	.23	.23	.73
April	11.15	.05	.00	−.06	−.06	.00	.12	.18	.22	**.25**	**.25**	.15	−.02	−.12	−.25	−.37	**−.42**	−.37	−.26	−.11	.05	.16	.24	.23	.21	.67
Mai	10.68	.12	.08	.06	.09	.17	.25	**.33**	.32	.28	.21	.12	−.01	−.18	−.35	−.46	**−.47**	−.43	−.33	−.23	−.01	.08	.16	.15	.06	.80
Juni	12.26	.17	.13	.10	.15	.23	.35	**.43**	.41	.33	.22	.04	−.13	−.37	−.55	−.65	**−.74**	−.63	−.48	−.25	−.04	.20	.33	.34	.29	1.17
Juli	13.06	.13	.07	.04	.09	.11	.20	**.27**	.26	.22	.18	.09	−.02	−.22	−.31	**−.40**	−.38	−.37	−.35	−.31	−.03	.14	.16	.17	.18	.67
August	13.53	.12	.04	.03	−.04	−.03	.06	.15	.14	.15	.07	−.06	−.12	−.24	−.31	−.36	**−.37**	−.33	−.30	−.11	.16	.29	.35	**.39**	.37	.76
Septbr.	12.85	.14	.07	−.01	−.05	−.04	.06	.21	.28	**.39**	.37	.26	.18	.02	−.13	−.25	−.37	**−.38**	−.32	−.19	−.07	−.04	−.05	−.04	−.06	.77
Oktober	11.68	.22	.13	.00	−.06	−.07	−.03	.11	.12	**.27**	.22	.15	−.07	−.30	−.37	**−.36**	−.29	−.19	−.05	.07	.09	.12	.13	.07	.04	.63
Novbr.	10.07	.01	−.01	−.12	−.20	−.21	−.21	−.12	.08	.19	.27	.21	−.04	−.31	**−.41**	−.37	−.31	−.16	.00	.13	.20	.28	.31	.29	**.40**	.81
Dezbr.	9.43	−.05	−.03	−.09	−.21	−.31	−.25	−.15	−.04	.05	.22	.16	−.15	−.43	**−.46**	−.39	−.26	−.11	.03	.22	.38	.46	.47	**.52**	.40	.98

Extreme des Luftdrucks.

1915. Bern.

	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.
Mittleres Maximum	7.58	10.64	11.28	12.67	11.91	13.31	14.47	14.65	14.48	12.94	12.16	11.32
Mittleres Minimum	1.28	5.43	7.31	9.67	9.53	11.31	11.63	12.61	11.31	10.60	7.97	7.48
Differenz	6.30	5.21	3.97	3.00	2.38	2.00	2.84	2.04	3.17	2.34	4.19	3.84
Absolutes Maximum	21.4	20.3	18.9	18.4	15.6	18.2	19.1	18.8	22.0	16.6	23.7	20.6
Absolutes Minimum	−11.1	−11.9	−3.9	−0.5	3.4	8.4	5.6	8.7	−0.9	4.2	−5.6	−2.8
Differenz	32.5	32.2	22.8	18.9	12.2	9.8	13.5	10.1	22.9	12.4	29.3	23.4

Uebersicht über den täglichen Gang der Temperatur.

1915. Abweichungen vom Monatsmittel. Bern.

	Mittel	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a
Jan.	−0.40	−0.80	−0.95	−0.90	−1.08	−1.28	−1.33	**−1.40**	−1.21	−0.74	0.21	1.00	1.38	1.78	**1.92**	1.81	1.40	0.75	0.52	0.25	0.14	−0.22	−0.40	−0.44	−0.49
Febr.	−0.15	−1.45	−1.62	−1.84	−1.98	−2.06	**−2.21**	−2.18	−1.87	−0.83	0.31	1.49	2.38	2.81	3.10	**3.15**	2.64	1.88	0.95	0.38	0.08	−0.30	−0.75	−0.96	−1.18
März	2.85	−1.73	−1.84	−1.92	−2.08	−2.24	**−2.36**	−2.31	−1.39	−0.23	0.95	1.87	2.51	2.87	**3.13**	3.07	2.73	2.22	1.29	0.42	−0.20	−0.70	−1.05	−1.36	−1.59
April	6.66	−2.92	−3.28	−3.53	−3.82	**−4.04**	−3.67	−2.57	−0.91	0.72	2.00	2.77	3.34	3.68	3.80	**3.89**	3.63	3.14	2.38	1.15	0.14	−0.69	−1.24	−1.81	−2.24
Mai	14.45	−3.02	−3.38	−3.81	−4.20	**−4.23**	−3.54	−2.09	−0.47	0.63	1.66	2.53	3.15	3.64	**4.11**	4.00	3.91	3.51	2.69	1.45	0.30	−0.69	−1.50	−2.10	−2.49
Juni	17.27	−3.67	−4.14	−4.55	**−4.86**	−4.57	−3.33	−1.65	0.26	1.99	3.04	4.23	**4.36**	4.26	4.04	4.07	3.84	2.93	2.07	0.98	−0.36	−1.30	−1.99	−2.50	−3.13
Juli	16.34	−3.47	−3.92	−4.37	**−4.78**	−4.74	−3.69	−1.90	−0.16	1.38	2.33	3.19	3.76	3.84	3.92	**3.94**	3.75	3.51	3.04	1.98	0.31	−0.68	−1.79	−2.40	−2.93
Aug.	15.84	−3.39	−3.77	−4.12	−4.45	**−4.62**	−4.22	−2.46	−0.36	1.59	3.25	3.89	**4.30**	4.19	3.98	4.03	3.71	3.35	2.38	1.10	−0.09	−1.05	−1.85	−2.40	−2.90
Sept.	11.69	−2.57	−2.81	−3.07	−3.36	**−3.51**	−3.40	−2.82	−1.52	0.48	2.14	3.07	3.64	3.75	**3.84**	3.83	3.61	2.91	1.83	0.64	−0.21	−0.83	−1.43	−1.93	−2.34
Okt.	6.22	−1.50	−1.68	−1.75	−1.86	−1.96	**−1.97**	−1.87	−1.35	−0.36	0.77	1.87	2.45	2.63	**2.89**	2.77	2.38	1.44	0.86	0.27	−0.15	−0.49	−0.85	−1.15	−1.37
Nov.	0.81	−0.96	−1.08	−1.13	−1.27	−1.42	**−1.54**	−1.48	−1.36	−0.77	0.27	1.02	1.58	2.05	**2.28**	2.21	1.76	1.03	0.83	0.30	0.07	−0.13	−0.43	−0.64	−0.89
Dez.	3.73	−1.13	−1.19	−1.25	−1.42	−1.44	−1.48	−1.52	**−1.59**	−0.95	−0.22	1.05	2.06	**2.52**	2.48	2.33	1.61	1.10	0.65	0.29	0.08	−0.14	−0.36	−0.64	−0.89

Extreme der Temperatur.

1915. Bern.

	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.
Mittleres Maximum	2.18	3.30	6.48	11.27	19.08	22.42	21.33	20.93	16.17	9.59	3.54	6.91
Mittleres Minimum	−2.91	−3.26	−0.52	2.06	9.84	12.28	11.12	10.75	7.53	3.42	−1.86	0.97
Differenz	5.09	6.56	7.00	9.21	9.24	10.14	10.21	10.18	8.64	6.17	5.40	5.94
Absolutes Maximum	11.1	9.6	16.1	21.3	24.0	27.1	27.4	26.3	24.0	15.4	10.8	15.7
Absolutes Minimum	−14.5	−11.0	−6.5	−1.5	5.0	8.0	5.9	5.2	3.4	−3.3	−12.6	−9.2
Differenz	25.6	20.6	22.6	22.8	19.0	19.1	21.5	21.1	20.6	18.7	23.4	24.9

Stündliche Mittel der relativen Feuchtigkeit.

1915. Registrierungen eines Haarhygrometers. Bern.

	Mittel	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a
Januar	86.4	89.8	91.3	89.4	91.4	92.7	92.8	92.9	91.8	90.4	88.1	83.5	80.9	79.3	77.7	76.7	78.7	81.6	84.1	85.1	85.1	87.4	87.9	87.5	87.3
Februar	87.1	94.1	94.0	94.0	93.5	93.8	94.3	94.1	92.8	88.3	84.3	80.5	76.3	74.3	71.9	71.7	73.9	78.6	85.9	88.8	90.6	92.6	93.7	93.9	94.2
März	83.0	90.7	91.4	92.1	92.4	92.8	93.0	93.6	90.5	84.4	79.3	74.7	72.2	69.4	68.9	68.9	69.7	71.2	76.4	81.3	84.7	88.0	87.8	88.3	89.7
April	79.9	93.9	95.4	95.8	96.4	96.4	95.1	92.2	85.0	77.2	72.2	67.3	63.1	61.4	60.6	60.2	62.0	64.0	66.8	74.2	81.0	85.7	88.4	90.5	92.5
Mai	77.9	90.4	91.0	92.2	93.1	93.3	90.8	86.1	79.5	75.6	72.5	68.3	66.0	62.0	58.9	59.7	60.4	62.4	66.5	73.5	79.9	83.8	86.9	87.6	89.3
Juni	77.4	92.5	93.2	93.9	93.9	93.8	90.4	85.5	77.4	70.5	65.4	60.1	58.6	56.3	58.1	57.2	59.1	65.5	69.5	75.2	82.4	86.8	89.4	91.6	92.1
Juli	77.3	92.6	93.3	94.3	95.0	94.6	92.2	86.4	79.7	73.6	67.1	63.1	60.3	59.5	58.0	58.5	59.7	61.5	63.7	70.4	78.4	82.7	87.8	90.6	91.6
August	77.8	93.5	93.9	94.1	94.4	94.5	94.0	89.7	80.8	72.3	64.9	62.0	58.4	57.1	57.7	57.2	58.7	61.9	66.9	74.5	82.5	86.1	88.5	90.4	92.6
September	86.2	95.7	95.3	94.7	94.9	94.8	94.7	94.7	92.3	86.2	78.1	75.1	71.2	69.5	68.6	68.8	71.1	76.7	83.9	90.3	92.8	94.3	94.8	95.4	95.6
Oktober	90.1	96.0	96.0	96.1	96.1	95.9	95.8	95.8	94.8	91.8	88.1	83.9	79.0	78.6	77.5	77.7	80.7	85.6	89.9	91.8	93.1	94.0	94.3	94.9	95.8
November	89.7	94.8	95.4	95.0	94.9	95.3	94.5	94.0	93.7	92.3	87.1	84.6	81.7	79.4	79.5	80.0	82.9	86.4	88.1	88.7	89.8	92.0	93.4	93.9	94.8
Dezember	90.1	93.8	93.3	93.0	94.6	94.9	94.5	94.9	95.0	93.5	90.8	85.9	81.4	79.3	80.6	81.1	85.0	87.3	89.7	91.0	92.3	92.1	92.4	93.5	93.6
Mittel	83.6	93.2	93.6	93.7	94.2	94.4	93.5	91.7	87.8	83.0	78.2	74.1	70.8	68.8	68.2	68.1	70.2	73.6	77.6	82.1	86.1	88.8	90.4	91.5	92.4

Uebersicht über den täglichen Gang der Temperatur.

1915. Abweichungen vom Monatsmittel. Wintersingen (Baselld.).

	Mittel	1^{30}a	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}p	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}a
Jan.	0.37	−0.56	−0.59	−0.65	−0.98	**−1.11**	−1.08	−1.05	−1.07	−0.36	0.53	1.18	1.59	1.73	**1.81**	1.61	0.89	0.24	−0.02	−0.24	−0.23	−0.19	−0.31	−0.37	−0.13
Febr.	0.87	−1.04	−1.29	−1.45	−1.54	−1.44	**−1.92**	−1.84	−1.48	−0.30	0.79	1.32	1.86	2.34	**2.43**	2.33	1.78	1.18	0.41	0.02	−0.24	−0.14	−0.44	−0.61	−0.77
März	2.82	−1.33	−1.53	−1.59	−1.76	**−1.82**	−1.81	−1.63	−0.95	0.02	0.86	1.43	2.00	2.42	2.51	**2.52**	2.48	1.96	0.85	−0.04	−0.52	−0.79	−0.94	−1.11	−1.25
April	6.61	−2.85	−3.09	−3.40	−3.46	**−3.60**	−3.28	−1.77	−0.66	0.98	2.09	2.92	3.22	3.24	**3.74**	3.73	3.71	3.49	2.25	0.41	−0.69	−1.26	−1.58	−1.74	−2.19
Mai	14.12	−3.03	−3.35	−3.50	−3.89	**−3.93**	−3.07	−1.55	−0.60	0.41	1.86	2.60	3.47	3.90	4.08	4.28	**4.34**	3.84	2.95	1.06	−0.72	−1.67	−2.13	−2.45	−2.69
Juni	17.26	−3.77	−4.14	−4.60	**−4.93**	−4.75	−3.49	−1.34	−0.12	1.05	2.33	3.53	3.87	4.42	4.42	4.48	**4.54**	4.31	2.99	1.54	−0.33	−1.58	−2.41	−2.77	−3.14
Juli	15.97	−3.24	−3.41	−3.75	**−4.22**	**−4.22**	−3.03	−1.16	0.07	1.15	2.13	3.13	3.57	**4.01**	3.82	3.85	3.79	3.69	2.75	1.37	−0.41	−1.65	−2.31	−2.67	−3.10
Aug.	14.97	−3.21	−3.43	−3.63	−3.90	**−4.11**	−3.71	−1.75	−0.24	1.10	2.54	3.37	3.84	4.09	**4.53**	4.52	4.24	3.62	2.59	0.45	−1.09	−1.89	−2.49	−2.61	−2.97
Sept.	11.78	−2.01	−2.28	−2.73	−2.96	**−3.30**	−3.21	−2.14	−0.73	0.49	1.61	2.57	3.24	3.71	3.80	**3.83**	3.47	2.62	1.07	−0.28	−0.70	−1.19	−1.43	−1.61	−1.83
Okt.	6.58	−1.71	−1.69	−1.72	−1.74	−1.80	**−1.85**	−1.67	−0.87	0.19	1.27	1.87	2.50	2.98	**3.05**	2.87	2.36	1.31	0.28	−0.08	−0.47	−0.85	−1.13	−1.44	−1.58
Nov.	1.38	−0.75	−0.88	−0.98	**−1.22**	−1.04	−0.98	−0.67	−0.45	0.20	1.00	1.54	1.84	**2.13**	2.07	1.74	1.07	0.24	−0.45	−0.69	−0.68	−0.63	−0.68	−0.66	−1.06
Dez.	5.21	−0.82	−0.71	−0.77	−0.96	−0.86	−1.01	**−1.06**	−1.04	−0.44	0.44	1.20	1.83	**2.07**	1.80	1.64	0.71	0.02	−0.24	−0.19	−0.26	−0.12	−0.24	−0.31	−0.77

Anhang

zum Jahrgang 1915 der

Annalen der schweizerischen meteorologischen Zentralanstalt.

Ergänzende Beobachtungen und

Abhandlungen.

Nr. 1.

Uebersicht über den Witterungsverlauf in der Schweiz im Jahre 1915

von *Dr. R. Billwiller.*

Die Mittelwerte des Jahres 1915 ergeben bezüglich der Temperatur im schweizerischen Mittelland keine nennenswerten Abweichungen von den langjährigen Normalwerten; wenige Zehntel-Grade wärmer war der Nordwestfuss des Jura, während die Höhenstationen des letzteren gleich wie diejenigen im Alpengebiete etwas zu kühl waren; am beträchtlichsten (½ Grad und mehr) war dieser Wärmeausfall auf der Südseite der Alpen. Auch die Niederschläge weisen keine einheitlichen Abweichungen von den Normalwerten auf; während im Mittelland östlich der Reuss ungefähr die durchschnittlichen Beträge fielen, zeigt der Jura und der Westen des Landes einen nicht unbeträchtlichen Ueberschuss (ca. 25 %), ausgenommen das Wallis, wo ebenso wie im Gebiete des Vorder- und Hinterrheins und im Engadin zu wenig Niederschläge fielen. Die Häufigkeit der Niederschläge war überall beträchtlich grösser als normal (am Nordfuss der Alpen durchschnittlich ca. 30 Regentage mehr als gewöhnlich). Die Bewölkung war eine ziemlich starke und dementsprechend die Sonnenscheindauer um zirka volle 200 Stunden kleiner als im langjährigen Durchschnitt.

In den einzelnen Monaten war der Charakter und der Verlauf der Witterung folgender:

Der Januar war zu warm, reich an Niederschlägen und sehr trübe. Der Wärmeüberschuss, der für das schweizerische Mittelland annähernd 2 Grade beträgt, kommt auf Rechnung der warmen, oft sehr warmen Witterung der ersten Hälfte des Monats; in der zweiten Hälfte zeigt er eher etwas winterlichen Charakter, so dass sich vom 18. an auch in den Niederungen eine dünne Schneedecke zu halten vermochte, die dann im Laufe des letzten Drittels an Höhe etwas zunahm. (Zürich maximal 12 cm.) Die Niederschläge waren ausserordentlich häufig, nur ganz wenige Tage blieben ganz frei davon; ihre Menge übersteigt die durchschnittliche bedeutend, namentlich in höheren Lagen, wo mehr als das Doppelte gemessen wurde. Die Himmelsbedeckung war eine sehr starke, so dass — abgesehen vom Genfersee — die Sonnenscheindauer unter dem Januarnormale blieb; ganz besonders gilt dies für die Höhenstationen, denen der Ausfall des hellen Antizyklonalwetters mit Temperaturinversionen auch einen merklichen Wärmeausfall (Rigi ca. 3 Grade) brachte.

Am Neujahrstage kündigte sich eine westliche Depression durch Aufhellung bei fallendem Barometer an; sie blieb bis am 3. mit Zentrum über dem Kanal ziemlich stationär und verursachte zunächst nur in der Westschweiz Niederschläge; erst in der Nacht vom 3./4. traten mit der allmählichen östlichen Verschiebung des Depressionszentrums im ganzen Lande Niederschläge auf. Vom 5. an lag bis in die zweite Monatshälfte hinein hoher Druck über Spanien und bedingte in Wechselwirkung mit nördlichen Depressionen — deren Zentren zunächst über der Nordsee lagen — steile Gradienten und damit frische bis stürmische SW- und W-Winde; bei sehr starker Bewölkung und zeitweisem Regen stieg die Temperatur noch mehr; besonders hoch lag sie am 7. (bis zu 11 Grad über Normal); etwas leichter bewölkt und meistenorts niederschlagsfrei war nur der 8. Vom 10.—13. lag die Temperatur der Normalen etwas näher — zufolge Teildepressionen im Süden der Alpen nordwestlicher Verlauf der Isobaren über Zentraleuropa! — und die Niederschläge fielen auch im Mittellande meist als Schnee, der jedoch nicht liegen blieb. Mit dem 14. zeigten die Isobaren wieder westöstlichen Verlauf, da der Luftdruck sich im Süden gehoben hatte; damit wurde es wieder sehr warm und es regnete bis über Rigihöhe. Am 17. breitete sich eine ostwärts abziehende Depression neuerdings nach Süden aus (Teilminimum über der Adria), es wurde kälter und die übrigens nur in der Höhe nennenswerten Niederschläge fielen als Schnee. Im Rücken der Depression folgte hoher Druck nach, dessen Kern sich auf den 20. nach Zentraleuropa verlagerte; so waren der 19., 20. und in der Höhe auch noch der 21. vorwiegend helle Tage mit strengen Nachtfrösten. Am 21. trat ein ungewöhnlich rascher und tiefer Barometerfall ein, verursacht durch den Einbruch einer tiefen Depression, deren Zentrum sich von den britischen Inseln südostwärts quer durch den Kontinent fortpflanzte und am 23. über Mittelitalien lag; sie bedingte für unser Land sehr trübes Wetter mit zeitweisen leichten Schneefällen bei Temperaturen unter Null, das mit dem Fortbestand des Tiefdrucks im Süden andauerte. Vom 27. an ging Bise, die in der Westschweiz ziemliche Intensität erreichte und welche die Temperatur dauernd unter dem Gefrierpunkt hielt.

Der Februar war hinsichtlich der Temperatur annähernd normal und brachte sehr häufige Niederschläge, die in der Westschweiz und im Jura auch dem Betrage nach die durchschnittlichen Februarmengen beträchtlich übersteigen. Sehr niederschlagsreich (mehr als das Dreifache des Normalen) war der Monat im Tessin, wo auch ein sehr beträchtlicher Wärmeausfall (ca. 2 Grade) zu konstatieren ist. Die registrierte Sonnenscheindauer erreichte nirgends ganz das langjährige Februarmittel.

Nach leichten Schneefällen am 1. setzte sich auf dem Kontinente hoher Druck fest, der sich zwar bald ostwärts verlagerte, aber doch auch im Mittelland etwelche Aufheiterung brachte, namentlich am 2. und 4., während der 5. wieder vielfach neblig und demzufolge auch wieder kälter war. In den nächsten Tagen gewann eine über den britischen Inseln gelandete Depression langsam an Raum gegen den Kontinent, über dessen äusserstem Nordosten und Osten sehr hoher Druck persistierte; es wurde wärmer, die seit dem letzten Januardrittel bestehende dünne Schneedecke schmolz und am 7. und 8. fiel leichter Regen. Grösser waren die am Südfusse der Alpen vom 9. an fallenden Niederschläge und auch Genf hatte an diesem Tage (Teildepression über der französischen Mittelmeerküste) starke Niederschläge, während in den Alpentälern der Föhn ging. Auch in den nächsten Tagen erhielt sich der nach Nordwesten gerichtete Gradient über den Alpen und damit die Niederschläge am Südfuss, während die Nordschweiz trübes Wetter mit nur vereinzelten Niederschlägen hatte; am 13. ging in den Alpentälern wieder starker Föhn. Regnerisch, wenn auch ohne grosse Niederschlagsmengen waren erst der 14. und 15., als sich das Depressionszentrum ostwärts verlagerte. Der aus SW vorstossende Hochdruck brachte dann am 16. Aufheiterung; schon am 18. wurde er von einem umfangreichen nordwestlichen Tiefdruckgebiete verdrängt, das zunächst wieder Föhn und auch im Mittellande Temperaturerhöhung bedingte (der 18. hatte meistenorts die Maximaltemperatur des Monats). Vom 20. auf den 21. verpflanzte sich das Depressionszentrum nach Polen und der Adria; dabei fielen in unserem Lande stärkere Niederschläge meist als Schnee und auch die folgenden Tage bis zum 25. (Minimum über der Adria) brachten bei Temperaturen unter Null Schneefälle, so dass es auch in den Niederungen noch einmal zu einer Schneedecke von ansehnlicher Mächtigkeit kam (Zürich 27 cm am 25.). Am 26. hellte es auf, da vorübergehend hoher Druck über dem Kontinent zur Herrschaft kam und der 27. brachte die Minimaltemperaturen des Monats; schon am 28. aber verursachte der Einbruch eines neuen nordwestlichen Minimums Trübung und Niederschlag.

Der März fiel etwas zu kühl aus, besonders in der Ostschweiz. Diesseits der Alpenscheide übersteigen die Niederschlagsmengen die normalen meist erheblich, namentlich in höheren Lagen, wo deshalb die Schneedecke zu Ende des Monats noch eine grosse Mächtigkeit zeigte, z. B. am 26. März: Einsiedeln 34, Davos 82, Rigi 150, Gotthard 400 cm. Mit einer Sonnenscheindauer von nur ca. 50 % der normalen gehört der Monat zu den trübsten unserer ganzen Beobachtungsreihe von mehr als 50 Jahren. Im Tessin war der Monat — vielfach unter dem Regime von Nordföhn — viel heller und trockener.

Die Witterung nordwärts des Alpenwalles war namentlich beherrscht von der überaus starken Depressionstätigkeit im Norden und Nordwesten des Erdteils; heftiger Südweststurm leitete den Monat ein und auch nachher blieb das Luftmeer vielfach unruhig, besonders in der ersten und dritten Dekade. Selbst in den Niederungen fiel zu wiederholten Malen Schnee, so gleich zu Anfang, dann in der zweiten Woche und nochmals gegen den Monatsschluss. Sehr winterlich gestalteten sich speziell die Tage vom 8.—12. (am 9., 10. und 11. sogar mittags Temperatur unter Null), relativ kühl war auch die letzte Pentade. Heitere Witterung beschränkte sich auf die kurzen Perioden vom 16.—18. und 20.—24. Der 21., obwohl infolge leichter Bise etwas kühl, war diesseits der Alpen der schönste und sonnigste Tag des Monats. Im Tessin aber herrschte, zeitweise unter dem Regime leichten Nordföhns, in den Tagen vom 1.—6., 10.—17. und 20.—24., sowie am 8., 26. und 30. vorwiegend heller Himmel bei entsprechend milder Temperatur und fast die nämlichen Perioden schöner Witterung weisen auch das Wallis und die Südwestschweiz auf.

Von den meteorologischen Mittelwerten des April zeigen nur die Temperaturmittel grössere Abweichungen vom langjährigen Durchschnitt; sie liegen ca. 1½ Grade unter den normalen. Beinahe den ganzen Monat war die Witterung recht kühl; erst die letzte Pentade brachte warmes Wetter, welches dann das zurückgehaltene Pflanzenwachstum aufs günstigste beeinflusste. Die Niederschläge, welche hauptsächlich in der ersten Monatshälfte fielen, waren ungefähr die normalen; immerhin lässt sich für den Jura ein Plus, für das Tessin ein Defizit konstatieren. Die registrierte Sonnenscheindauer ergab für den Südwesten des Landes etwelchen Ueberschuss gegenüber dem langjährigen Aprilmittel.

Die ersten Tage des Monats waren bei stärkerer hochnebelartiger Bewölkung trocken, aber zufolge Bise ziemlich kühl. An den Ostertagen (4./5.) verursachten nördliche Depressionen, die den Hochdruck über dem Kontinent zu verdrängen begannen, zeitweise Niederschläge. Erheblicher waren letztere am 7., als ein sehr tiefes Depressionszentrum sich von England aus nordostwärts bewegte; Teilminima an seinem Südrande bedingten frische Südwestwinde und starke Regengüsse (La Chaux-de-Fonds 63 mm). Auch in den nächsten Tagen waren noch nördliche Depressionen bestimmend für das trübe und regnerische Wetter auf der Nordseite der Alpen. Vom 10. an begann der Luftdruck über dem Nordwesten des Kontinents rasch zu steigen, und mit dem nun südwärts gerichteten Gefälle setzten nördlich Winde ein; es wurde wieder sehr kühl, so dass die allerdings nunmehr unbedeutenden Niederschläge auch im Mittelland teilweise als Schnee fielen; das Tessin hatte helles Nordföhnwetter. Mit der Ausbreitung des Hochdruckgebietes nach dem zentralen Europa hellte es um die Monatsmitte auch nordwärts der Alpen auf, und die Temperatur hob sich auf die normale. Nachdem in der Ostschweiz schon am 18./19. Hochnebel aufgetreten war, stellte sich mit Beginn der letzten Dekade wieder allgemein trübe, zeitweise regnerische Witterung ein; am 22. — flache Depression über Italien — waren die

Niederschläge stellenweise recht erheblich, und die Temperatur ging in der Folge stark zurück. Vom 23. an waren die Niederschläge nicht mehr nennenswert; erst am 26. trat mit der Ausbildung eines Hochdruckgebietes mit Kern über Nord- und Ostsee Aufheiterung ein, und es wurde nun bei heiterem Himmel rasch warm.

Der Mai war ein warmer und im grössern Teil des Landes eher trockener Monat. Die Temperaturmittel zeigen einen Wärmeüberschuss von 2—2½ Graden für das Mittelland, von über 3 Graden für die Berglagen; mit Ausnahme weniger Tage lag die Temperatur immer über der normalen und eigentliche Kälterückfälle, wie sie im Mai so häufig und gefürchtet sind, kamen nicht vor. Die Regenmengen blieben in der ganzen Ost- und Zentralschweiz unter den durchschnittlichen und der Monat hinterliess durchaus den Eindruck eines trockenen; in der Westschweiz und im Süden der Alpen fiel mehr Regen, namentlich häufig war er am obern Genfersee. Die registrierte Sonnenscheindauer übertraf nur im Tessin und auf den Höhenstationen die normale und blieb sonst etwas unter derselben.

Trotz verschiedener Störungen in der Luftdruckverteilung — wie z. B. der Bildung einer Depression über der Nordsee vom 1. auf den 2. — hielt die vorwiegend heitere, warme und trockene Witterung, die mit der letzten Aprilwoche eingesetzt hatte, auch im Mai an; es kamen nur vereinzelte und meist leichte Gewitterregen vor. Am 8. lag eine intensive Hochdruckzone über dem Nordwesten des Kontinentes, von wo sie sich in den nächsten Tagen ostwärts verlagerte; sie bedingt Bise und stärkere hochnebelartige Bewölkung, wobei sich die Temperatur mehr der normalen näherte. Flache Depressionen, die in den nächsten Tagen über dem Kontinente selbst bestanden, verursachten nur unbedeutende Regenfälle. Vom 15. bis 16. machte sich der Einfluss einer lokalen Antizyklone über Zentraleuropa durch etwelche Aufheiterung geltend (Minimaltemperatur des Monats am Morgen des 16.); schon am 17. wurde sie aber durch eine vor dem Kanal landende Depression verdrängt, die sich in der Folge quer durch den Kontinent nach der Adria bewegte und in der Westschweiz vom 17., in der Ostschweiz vom 18. an allgemein erheblichere Niederschläge brachte mit gleichzeitigem Temperaturrückgang. Am 20. hörten die Niederschläge auf und mit der Ausfüllung der Depression im Süden kam Mitteleuropa in den Bereich des im Norden des Kontinentes lagenden Hochdruckes; bis zum Pfingstsonntag (23.) lag morgens über dem schweizerischen Mittelland jeweilen ein Hochnebelmeer, das sich im Verlauf des Tages lichtete; erst vom 24. an folgte dann eine Reihe heller Tage. Eine Tiefdruckfurche über dem Kontinente brachte den durch Gewitter am Abend des 27. eingeleiteten Abschluss derselben, nachdem schon am 26. lokale Gewitter niedergegangen waren; der 28., 29. und teilweise auch noch der 30. waren unter dem Einfluss flacher Depression allgemein regnerisch und die Temperatur ging dabei auf die normale zurück.

Der Juni war ein warmer und trotz häufiger Niederschläge eher trockener und recht sonniger Monat. Der Wärmeüberschuss über die normalen Junimittel beträgt annähernd 2 Grade; er rührt her von der hochsommerlich warmen Witterung der ersten Monatshälfte. Die Niederschläge waren wie gesagt häufig, besonders in der Zentral- und Ostschweiz; gerade hier zeigen aber die Monatsmengen ein nicht unbeträchtliches Defizit, da es sich sehr oft um ganz unbedeutende Niederschläge gewittriger Natur handelte, so dass der Monat durchaus den Eindruck eines trockenen hinterliess. Das kommt auch zum Ausdruck in der Bewölkung und der Sonnenscheindauer, welch letztere im Mittellande die normale übersteigt; nur Berglagen und das Tessin zeigen weniger Sonnenschein.

In den ersten Tagen des Monats war die Witterung gewitterhaft, da über dem Kontinent nur kleine Druckdifferenzen bestanden; es kamen aber nur strichweise grössere Niederschläge vor. Die Temperatur stieg in diesen Tagen allmählich mehrere Grade über die normale; sehr warm wurde es vom 5. an, als, veranlasst durch Hochdruck über Zentraleuropa, vollständige Aufheiterung eintrat; die Maximaltemperaturen erreichten in den nächsten Tagen vielfach 30 Grade. Vom 7. an setzte wieder alltäglich Gewittertätigkeit ein, ohne dass die Temperatur merklich zurückging; besonders erwähnt werden müssen die äusserst ergiebigen Gewitter vom Abend des 7. im Aaretal zwischen Thun und Bern (Thun 89 mm!), während sonst die Regenmengen nicht bedeutend waren. Auch als vom 12. an die Druckverteilung — Hochdruck über dem Nordwesten des Kontinentes — wieder einen einheitlichen Gradienten aufwies und leichte Bise herrschte, hörte die Gewittertätigkeit zunächst noch nicht auf; erst mit dem 14. setzte sie aus, als zufolge Verstärkung des Gradienten die Bise auffrischte; es heiterte nun vollständig auf, die Temperatur ging auf die normale zurück und hielt sich in den nächsten Tagen trotz voller Insolation darauf. Nach lokalen Gewittern am 18., von denen diejenigen im Napfgebiet besonders intensive Niederschläge lieferten, fiel am 19. im ganzen Lande Regen unter weiterem Temperaturrückgang und Schneefall bis auf Säntishöhe und noch tiefer hinab. In der Folge war nur noch der 20. im ganzen Lande niederschlagsfrei, nachher wiesen alle Tage — wenn auch oft nur ganz unbedeutende — Niederschläge gewittriger Natur auf, da über dem Kontinente selbst vielfach ganz flache Minima auftraten; nur am 27. fielen, von Gewittern eingeleitet, starke Niederschläge und auch der 28. war dann noch allgemein trüb und regnerisch; die Temperatur lag von diesem Tage an einige Grade unter der normalen.

Nach dem warmen und sonnigen Frühsommer liess sich der Juli ziemlich kühl an. Sein Temperaturmittel liegt ca. 1½ Grade unter dem normalen Julimittel und um mehr als einen Grad unter demjenigen des vorangegangenen warmen Juni. Nur in der ersten Dekade kamen ein paar recht warme Tage vor; sonst lag die Temperatur, abgesehen vom Beginn der dritten Dekade, immer unter der normalen. Die Niederschläge, die meist als Gewitterregen niedergingen,

überschritten die durchschnittlichen allgemein, besonders zwischen Genfersee und Aare, in Bünden und im Tessin. Die Sonnenscheindauer blieb nur wenig unter dem normalen Julibetrage, da anhaltende Landregenperioden nicht vorkamen.

Der 1., in der Ostschweiz auch der 2. schlossen sich mit ihrer vorwiegend regnerischen und kühlen Witterung noch der zu Ende Juni eingetretenen Schlechtwetterperiode an; dann bedingte von Westen vorstossender Hochdruck für den 3. und 4. vollständige Aufheiterung bei leichter Bise. Auch die nächsten Tage waren noch sonnig; aber unter dem Einfluss von flachen Depressionen über dem Nordseegebiet traten bei rasch angestiegener Temperatur im Alpenbiete lokale Gewitter auf. Allgemein wurden letztere in der Nacht vom 8./9., wo in der Zentralschweiz grössere Niederschlagsmengen fielen. Trübe, kühl und regnerisch war der 10., während der 11. und 12. im ganzen Lande niederschlagsfrei und annähernd hell blieben trotz einer über Nordeuropa bestehenden Depression. Letztere griff am 13. dann nach dem Kontinente über, Trübung und heftige Gewitter verursachend, und nun blieb die Witterung in den nächsten Tagen unbeständig mit strichweise ergiebigen Regenfällen am 15. und 17., jeweilen unter dem Einfluss über England erschienener und ostwärts wandernder Depressionen. Am 18., der noch trübe und sehr kühl war, schob sich von Westen keilartig hoher Druck nach dem Kontinent; es heiterte auf den 19. vollständig auf und blieb nun trocken und meist sonnig, wobei sich auch die Temperatur wieder etwas über die normale hob. Am Nachmittag des 23. verursachten Teilminima einer nordwestlichen Depression im ganzen Lande heftige Gewitter mit starken Niederschlägen und Temperaturfall und die nächsten Tage waren vorwiegend regnerisch und trüb. Besonders starke Niederschläge brachte der Vorübergang eines Teilminimums am 27.; nachher setzte sich über dem Kontinent relativ hoher Druck fest, es kam aber mit Ausnahme des 31. nicht zu vollständigem Aufklaren, da im Norden noch Depressionen bestanden; die Temperatur hielt sich seit dem 24. ca. 3 Grade unter der normalen.

Wie der Juli war auch der August ziemlich kühl, mit einem Wärmeausfall von ca. 1—1½ Grad gegenüber dem normalen Augustmittel. Warme Tage gab es nur wenige und die Maximaltemperaturen liegen weit unter den sonst im August erreichten Werten. Die Niederschlagsverteilung ist etwas unregelmässig, da die meisten Niederschläge in Begleitung von Gewittern fielen; durchschnittlich wurde die normale Regenmenge gemessen, abgesehen von den innern Alpentälern und namentlich vom Tessin, das ein starkes Defizit aufweist. Bewölkung und Sonnenscheindauer waren im Osten des Landes ungefähr die normalen; die Südwest- und Südschweiz war merklich heller.

Die am letzten Julitage eingetretene teilweise Aufheiterung hielt nur noch am 2. an; dann wurde das Wetter unter dem Einfluss nördlicher Depressionen unbeständig und vielfach trüb mit zeitweisen Niederschlägen. Letztere waren beträchtlich bei den am Nachmittag am 2. im ganzen Lande auftretenden Gewittern; vom 5. an waren die Niederschläge nur noch unbedeutend und die zurückgegangene Temperatur hob sich wieder auf die normale. Aufheiterung trat jedoch erst im Laufe des 7. ein, als ein Hochdruckkeil von Südwesten in den Kontinent ragte; unter dessen Einfluss waren der 8. und 9. vollkommen heiter und warm, während am 10. Gewitter auftraten. Es folgt nun eine längere, bis zum 22. anhaltende Periode mit vorwiegend stärkerer Bewölkung, häufigen Niederschlägen und tiefliegender Temperatur, verursacht durch eine ziemlich unregelmässige Druckverteilung, welche flache Minima über dem Kontinent bei höherem Luftdruck über dem atlantischen Ozean im Westen aufwies. Am 23. setzte sich hoher Druck über dem Kontinent fest und brachte heiteres, infolge nordöstlichen Winden nur mässig warmes Wetter; erst am 28. wurde es warm, als eine tiefe Depression von Norden erschien und auch über Frankreich eine starke Druckerniedrigung eingetreten war. Der Vorübergang dieser Depression bedingte am 29. und 30. Trübung, Niederschläge und starken Temperatursturz, während es am 31. wieder aufheiterte.

Wie die Sommermonate so fiel auch der September zu kühl aus; der Wärmeausfall beträgt nord- und südwärts der Alpen ziemlich einheitlich 2 Grade; er wurde namentlich durch kühle Witterung der ersten Monatshälfte verursacht. Die Niederschlagssummen blieben in der Nordostschweiz unter den normalen Septembermengen, während das Alpengebiet eher ein kleines Plus aufweist, doch muss gesagt werden, dass der Monat zufolge der langen, vom 6. bis zum 25. reichenden, von einem einzigen Regenfalle unterbrochenen Trockenperiode allgemein den Eindruck eines trockenen zurückliess. Trotz dieser langen Trockenperiode war im Mittelland die Bewölkung etwas grösser, die Sonnenscheindauer etwas kleiner als die durchschnittliche, da sehr oft hochnelartige Bewölkung auftrat.

Die Aufheiterung vom letzten Augusttage hatte am 1. noch Bestand; schon am 2. aber setzte Trübung und bald Niederschlag ein, verursacht durch ein über den Niederlanden auftretendes Teilminimum einer nordöstlichen Depression, das sich in der Folge südostwärts durch den Kontinent bewegte; sehr beträchtliche Niederschläge fielen dabei unter weiterem Sinken der schon tiefliegenden Temperatur am 4., wobei es bis auf 1200 Meter herab schneite. Der 5. blieb auf der Rückseite einer tiefen östlichen Depression mit Zentrum über Polen noch trüb, dann aber verlagerte sich der westliche Hochdruck nach dem Kontinent und es folgte eine zunächst vorwiegend heitere Trockenperiode. Innerhalb derselben ging die annähernd normal gewordene Temperatur vom 10. bis 12. neuerdings erheblich zurück, da sich bedingt durch einen Nord-Südgradienten Bise eingestellt hatte, wobei vormittags über dem Mittelland jeweilen Hochnebel auftrat. Eine im Norden vorbeiziehende Depression vermochte am 14. eine kurze Trübung mit Niederschlag in der Nacht vom 14. 15. zu erzeugen; nachher bestimmte aber wieder der über dem Kontinente persistierende Hochdruck — dessen Kern meist über der Nordsee lag — den Charakter der trockenen, ruhigen, morgens meist nebligen (Hoch-

nebel!), mittags aber heiteren Witterung. Eine am 23. über Irland landende atlantische Depression gewann in den nächsten Tagen an Raum über dem Kontinent und verdrängte den Hochdruck nach dem Südosten; am Abend des 24. setzte in den Alpentälern Föhn ein, dem dann am Nachmittag des 25. auch am Alpennordfuss allgemein Regen folgte. Die nächsten Tage waren unter dem Einfluss nördlicher Depressionen stark wolkig mit zeitweisen leichten Niederschlagen; beträchtlicher waren letztere am 29. und 30., wobei am 30. die Temperatur auf der Rückseite der sich allmählich ausfüllenden Depression stark zurückging, so dass Schnee bis 1000 Meter herab fiel.

Der Oktober war kühl, äusserst trüb und dabei sehr trocken. Der Wärmeausfall beträgt im schweizerischen Mittellande etwa 1½ Grad; mit Ausnahme weniger Tage lag die Temperatur immer unter der normalen. Die Niederschlagssummen machen etwa $^1/_5$ bis $^1/_4$ der normalen Mengen aus; in den innern Alpentälern fielen sozusagen überhaupt keine. Geradezu einen Rekord stellte der Monat in bezug auf die Himmelsbedeckung auf: er hat wenigstens in der Zentral- und Ostschweiz die kleinste Sonnenscheindauer seit Beginn der Registrierungen, (z. B. Zürich 40 Stunden gegen dem langjährigen Oktobermittel von 102 Stunden); in der Westschweiz war diese — meist hochnebelartige — Bewölkung wesentlich geringer, und die Höhenstationen und das Tessin zeigen einen nicht mehr erheblichen Ausfall an Sonnenschein gegen das Normale.

Nach den starken Niederschlägen der letzten Septembertage füllte sich das nördliche Depressionsgebiet aus und vom 3. Oktober an bestand über dem Norden des Kontinentes hoher, im Süden tiefer Druck, welche Druckverteilung bei namentlich in der Westschweiz fühlbarer Bise kühle, sehr trübe und regnerische Witterung bedingte; allerdings waren die Niederschlagsmengen ganz unbedeutend. Vom 8. an hatte sich der Hochdruck nach dem Nordosten verlagert und eine nordwestliche Depression gewann langsam Raum gegen den Kontinent; in der Höhe heiterte es nun auf, über dem Mittellande lagerte Hochnebel, der sich nur nachmittags jeweilen etwas lichtete; die Temperatur näherte sich mehr der normalen und überschritt sie vom 12. an, an welchem Tage unter dem Einfluss der erwähnten, jetzt bis Nordwestfrankreich reichenden Depression im ganzen Westen des Landes erhebliche Niederschläge fielen; in der Ostschweiz waren letztere unbedeutend, wiederholten sich aber am 13. Nachher hob sich der Druck, dessen Maximum fortgesetzt über dem Nordosten lag, auch im Nordwesten wieder und die Witterung war wieder trocken, aber vorwiegend trüb, die Temperatur lag bis zum 20. etwas unter, von da an in der Nähe der normalen. Es begann sich nämlich um diese Zeit wieder eine westliche Depression bemerkbar zu machen, die am 22. in der Ostschweiz vereinzelte unerhebliche Niederschläge verursachte; am 24. und 25., als eine flache Depression über Frankreich lag, fielen solche dann auch in der Westschweiz. Auf den 26. verpflanzte sich das Depressionszentrum nach Italien, nordöstliche Winde erniedrigten daher die Temperatur und brachten dem Mittelland die ersten Nachtfröste. Ein am 28. im Norden von Irland auftauchendes, tiefes barometrisches Minimum vermochte zunächst nicht durchzudringen; erst an den zwei letzten Tagen des Monats verursachte von Nordwesten vorstossender Tiefdruck in unserem Lande geringe Niederschläge.

Der November fiel zu kalt aus, und zwar beträgt das Wärmedefizit im Mittelland ca. 2 Grade, in der Höhe etwas mehr; es wurde verursacht durch die anhaltend kalte Witterung der zweiten Monatshälfte, während in der ersten die Temperaturverhältnisse annähernd normal waren. Die Niederschlagsmengen waren im Westen des Landes beträchtlich grösser als die durchschnittlichen des November, namentlich der Jura hatte ungefähr das Zweifache derselben; in der Ostschweiz und in den Alpentälern ergab sich dagegen ein etwelcher Ausfall; aussergewöhnlich trocken war das Tessin, wo der Monat auch heller als gewöhnlich war, während im übrigen die Sonnenscheindauer keine nennenswerten Abweichungen von der normalen aufweist.

Die zu Ende Oktober im Kanalgebiet auftretende Depression bedingte auch zu Anfang des Berichtsmonats noch trübes, regnerisches Wetter mit allerdings nur unbedeutenden Niederschlägen. Sehr ergiebig waren dann letztere am 5., als eine Depression über der Biscayasee und Südfrankreich lag; nicht nur die Südwestschweiz, sondern der ganze Jura und auch noch das Mittelland bis gegen den Bodensee hatten in diesem Fall auffallend grosse Niederschläge. Am 6. und 7. kam vorübergehend hoher Druck über Zentraleuropa zur Herrschaft und es klarte wenigstens in der Höhe auf, während über dem Mittelland meist Hochnebel lag. Nachher begannen nördliche Depressionen ihren Einfluss geltend zu machen, bis zum 10. mit kaum messbaren, vom 10. an mit etwas ergiebigeren Niederschlägen, die aber nur am 12. im Mittelland grössere Beträge erreichten. Der 13. brachte bei kräftigen Südwestwinden im allgemeinen die Maximaltemperatur des Monats; auf den 14. kühlte es auf der Rückseite des nach Südschweden fortgeschrittenen Depressionszentrums merklich ab, so dass auch in den Niederungen der Regen in Schnee überging. Mit der zweiten Monatshälfte begann dann von Nordwesten vorstossender Hochdruck auf dem Kontinent Fuss zu fassen: damit setzten die Niederschläge aus und es heiterte einigermassen auf mit Ausnahme des 17., an welchem Tage ein Minimum aus der Gegend von Petersburg südwärts fortschritt und in der Ostschweiz nicht unbeträchtliche Schneefälle verursachte. Vom 20. an stellte sich unter dem Einfluss des zu ungewöhnlicher Intensität (790 mm an der deutschen Ostseeküste!) sich entwickelnden barometrischen Maximums über dem Mittelland ein Hochnebelmeer und ausgesprochene Temperaturumkehr ein (Tagesmittel am 22. in Zürich — 0,8°, auf Rigi-Kulm + 5,0°) bei meist wolkenlosem Himmel über dem Nebelmeer. Am 24. trat dann in der Höhe unter Auffrischen westlicher Winde scharfer Temperaturfall und allgemeine Trübung ein, verursacht durch eine von Nordosten in den Kontinent eingebrochene Depression, die am 25. 26. auch leichtere Schneefälle

bedingte. Auf ihrer Rückseite stiess auf den 27. von Nordwesten Hochdruck vor und brachte rasche Aufheiterung und für die Jahreszeit scharfen Frost. Schon am 29. aber wurde der Hochdruck durch ein umfangreiches westliches Depressionsgebiet nach dem Südosten des Kontinentes verdrängt, es wurde wärmer und am 30. setzte Regen ein, der namentlich in der Westschweiz ergiebig war.

Der Dezember war ein extrem warmer Monat, für Zürich war er mit 5,5 Grad der zweitwärmste Dezember unserer mehr als 50jährigen Reihe. (Dezember 1868 5,7 Grad.) Mit Ausnahme einer etwas kälteren Periode in der zweiten Dekade lag die Temperatur konstant hoch über der normalen, am 11. Dezember erreichte sie beispielsweise mittags 16,6 Grade. Die Niederschläge waren häufig und ergaben im allgemeinen einen nennenswerten Ueberschuss, der im Jura bis auf das Doppelte des Dezembermittels anwuchs. Die Bewölkung war eine starke, so dass die ohnehin geringe normale Sonnenscheindauer des Dezember nicht erreicht wurde.

Das zu Ende November im Nordwesten des Kontinentes erschienene barometrische Minimum leitete eine rege Depressionstätigkeit über Nordeuropa ein, welche in unserem Lande bei südwestlicher Luftströmung sehr warme, vielfach regnerische und trübe Witterung bedingte. Die Temperatur lag im Mittellande während der ganzen ersten Dekade ca. 10 Grade über der normalen; grössere Niederschläge fielen an den drei ersten Tagen des Monats, am 8. und dann am 11./12., als es nach Abzug eines von Irland über Dänemark rein ostwärts fortschreitenden Minimums endlich einmal zur Bildung einer Depressionsrückseite kam; bei starkem Temperaturfall ging in der Nacht vom 12./13. der Regen auch im Mittelland in Schnee über. Unter dem Einflusse des von Westen nachrückenden Hochdruckes heiterte es dann am 14. auf und es trat Frostwetter ein; auf den Höhenstationen war auch noch der 15. vorwiegend heiter, während über dem Mittelland sich Hochnebel einstellte, der auch bei der raschen Verlagerung des Hochdruckes nach dem äussersten Südosten des Kontinentes noch anhielt, bis am 17. eine flache Depression über der Biscayasee in den Alpentälern Föhn und im Mittelland etwas leichtere Bewölkung und annähernd normale Temperatur brachte. Auf den 19. stiess hoher Druck von Nordwesten gegen Zentraleuropa vor; die Witterung blieb aber zufolge tiefen Druckes im Süden der Alpen trüb, namentlich in der Ostschweiz, bei Temperaturen um Null Grad. In der Nacht vom 21./22. brachte der Einbruch einer nordwestlichen Depression Schneefall, der aber am 22. bei fortschreitender Erwärmung in Regen überging. Die Depression blieb in den nächsten Tagen mit ihrem Zentrum über Irland stationär, gewann aber immer noch an Raum gegen den Kontinent und verursachte sehr warme regnerische Witterung; ergiebig waren die Niederschläge am Weihnachtsnachmittag, nach einer ganz kurzen Föhnphase, während welcher der Kanonendonner von den Kämpfen im Elsass (Hartmannsweilerkopf) mit erstaunlicher Deutlichkeit in Zürich vernehmbar war. Dies war, wenn auch nicht immer in gleicher Intensität an den folgenden Tagen bis zum Jahresschluss der Fall, die, immer unter dem Einflusse nordwestlicher Depressionen, sehr warm, stark bewölkt, aber im allgemeinen trocken waren.

Resümieren wir: Nach einem milden, niederschlagsreichen Winter liess sich das Frühjahr namentlich im April kühl an, dann aber folgte ein bemerkenswert warmer und sonniger Mai und Juni; da auch die Niederschläge in genügender Menge fielen, so wurden diese beiden Monate bestimmend für den Stand der meisten Kulturen, die trotz der im eigentlichen Sommer kühlen, vielfach trüben und niederschlagsreichen Witterung gute Erträge lieferten. Auch die Herbstmonate waren alle zu kühl, der Oktober dabei auffallend trüb und trocken. In der zweiten Hälfte November schien sich ein früher und strenger Winter anzukündigen; erst der ausserordentlich warme und niederschlagsreiche Dezember zeigte dann den wahren Charakter des kommenden Winters.

Monatswerte der wichtigsten meteorologischen Elemente 1915.

	Höhe m	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	Jahr
		Temperatur.												
Basel	277	2.0	2.7	4.3	8.3	15.3	18.8	17.9	16.9	13.1	7.8	2.8	6.6	9.7
La Chaux-de-Fonds	987	-2.8	-1.3	0.1	3.7	12.4	15.2	14.1	12.9	10.1	4.6	-0.9	3.3	6.0
Zürich	493	0.6	0.8	3.1	7.2	15.0	18.2	16.6	15.9	12.0	6.7	1.7	4.9	8.6
Genf	405	1.9	1.7	4.6	8.2	15.8	18.7	18.5	17.4	13.2	8.1	3.3	6.2	9.8
Davos	1561	-7.3	-5.5	-2.9	1.4	9.9	12.1	11.5	10.1	6.9	1.4	-4.1	-1.6	2.6
Säntis	2500	-11.7	-10.1	-8.6	-5.5	2.5	4.8	4.0	2.9	1.4	-3.8	-7.5	-5.2	-3.1
Lugano	276	1.3	1.6	6.5	10.2	16.3	19.4	20.6	20.0	15.0	10.3	4.4	5.0	10.9
		Abweichungen von den normalen Monatsmitteln.												
Basel	277	2.3	0.6	-0.6	-1.2	2.0	1.7	-1.1	-1.1	-1.6	-1.3	-1.9	6.1	0.3
La Chaux-de-Fonds	987	0.0	-0.6	-0.8	-1.7	3.3	2.1	-1.3	-1.5	-1.6	-1.5	-2.4	5.3	0.0
Zürich	493	2.0	0.0	-0.7	-1.6	2.1	1.7	-1.8	-1.4	-2.2	-1.7	-1.9	5.5	0.0
Genf	405	1.9	-0.3	-0.3	-1.2	2.5	1.6	-1.0	-0.9	-1.9	-1.4	-1.6	6.2	0.3
Davos	1561	0.0	-0.5	-0.4	-1.0	3.1	1.8	-0.7	-1.2	-1.6	-2.0	-2.9	4.4	-0.1
Säntis	2500	-2.9	-1.4	-0.2	-0.8	3.3	2.3	-1.0	-1.8	-1.5	-2.1	-2.4	-2.9	-0.5
Lugano	276	0.0	-1.9	-0.4	-1.2	1.2	0.3	-0.9	-0.5	-2.2	-1.2	-1.8	2.7	-0.5

Monatswerte der wichtigsten meteorologischen Elemente 1915. (Fortsetzung.)

	Höhe m	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	Jahr
		Niederschlag (mm).												
Basel	277	56	38	79	100	123	76	84	61	72	37	84	69	879
La Chaux-de-Fonds	987	210	117	149	167	121	116	158	138	98	43	211	224	1752
Zürich	493	82	68	75	102	95	91	153	110	81	21	90	116	1084
Genf	405	82	91	64	73	96	97	94	102	74	43	122	64	1002
Davos	1561	107	42	85	37	86	83	185	69	107	6	49	57	913
Säntis	2500	431	213	346	191	139	216	380	400	195	40	194	485	3230
Lugano	276	66	182	49	102	263	224	262	52	255	33	36	100	1624
		Abweichungen von den normalen Mitteln.												
Basel	277	19	−1	27	34	41	−29	−4	−25	−6	−45	22	17	50
La Chaux-de-Fonds	987	101	35	56	49	2	−1	33	20	−12	−95	114	118	420
Zürich	493	33	11	1	6	−19	−43	21	−23	−29	−82	19	42	−63
Genf	405	40	46	10	8	15	22	15	12	−6	−70	43	8	143
Davos	1561	61	−13	30	−18	28	−19	61	−57	12	−62	−7	−6	10
Säntis	2500	287	43	175	−15	−60	−68	67	125	−15	−143	72	330	798
Lugano	276	−1	127	−52	−57	84	39	103	−131	61	−176	−102	28	−77
		Monatssummen der **Sonnenscheindauer** in Stunden.												
Basel*)	277	36	70	86	167	204	257	248	232	176	87	59	46	1668
La Chaux-de-Fonds	987	28	73	107	146	189	191	227	218	182	101	86	36	1584
Zürich	493	35	69	73	151	175	245	222	226	140	40	53	29	1458
Genf	405	60	68	138	174	190	198	237	270	160	74	52	36	1657
Davos	1561	58	89	121	182	157	151	196	191	187	110	88	61	1591
Säntis	2500	70	84	115	175	185	179	166	139	188	154	103	58	1616
Lugano	276	117	119	208	158	170	191	264	313	153	127	119	59	1998
		Abweichungen von den normalen Mitteln.												
Basel*)	277	−22	−19	−32	24	24	55	19	14	19	−23	−5	−7	47
Zürich	493	−13	−12	−56	−9	−24	29	−26	−6	−24	−62	4	−8	−207
Genf	405	13	−19	6	4	−17	−24	−34	16	−22	−46	−12	1	−134
Davos	1561	−44	−21	−28	24	−18	−25	−14	−18	15	−23	−14	−31	−191
Säntis	2500	−52	−34	−19	38	33	32	0	−41	30	16	−34	−66	−97
Lugano	276	−10	−28	27	−24	−44	−53	−28	40	−48	−20	15	−58	−231

*) Basel hat einen neuen Heliographen, der empfindlicher ist als die alten Instrumente.

No. 2.

Ergebnisse der Niederschlagsmessungen auf den meteorol. Stationen I.—III. Ordnung im Jahre 1915.

Die Aenderungen im Netze der Meteorologischen und Regenmesstationen finden sich in der Einleitung pag. IV dieses Bandes angegeben.

Monats- und Jahressummen

der Niederschlagsmessungen sämtlicher meteorol. Stationen I.—III. Ordnung im Jahre 1915.

Bei Zählung der Niederschlagstage sind in dieser Tabelle nur die Tage mit mindestens 1,0 mm berücksichtigt worden.
Die mit * bezeichneten Summen sind nach den Nachbarstationen interpoliert.

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima		Zahl d. Tage
A. Rheingebiet																	
I. Quellgebiet bis Bodensee.																	
Tavetsch (Sedrun)	ca 1401	141	86	124	66	37	52	148	62	152	16	46	44	974	55	6. III.	138
Platta (Medels)	1378	113	100	81	63	48	58	185	55	188	15	32	68	1006	66	23. VII.	133
Surrhein	ca 892	142	94	110	51	38	51	167	59	164	12	45	89	1022	70	23. VII.	144
Panix	ca 1300	154	61	104	60	50	65	196	78	151	18	46	82	1065	54	23. VII.	151
Vrin	ca 1454	*90	82	97	51	50	64	222	48	169	*9	42	51	975	68	23. VII.	—
Vals	ca 1248	98	87	81	40	62	73	190	46	157	8	37	55	934	59	23. VII.	122
Ilanz	ca 704	128	49	86	49	38	33	163	62	140	10	45	73	876	68	30. IX.	132
Flims	ca 1102	184	76	139	56	58	59	195	92	145	14	78	71	1167	58	23. VII.	140
Safienplatz	ca 1270	108	65	72	45	61	100	207	85	142	10	43	56	994	57	23. VII.	128
Bernhardin-Pass	2073	91	246	154	199	194	159	394	66	293	52	196	355	2399	92	27. VII.	147
Hinterrhein	ca 1624	110	152	93	52	176	113	298	54	289	22	62	210	1631	84	29. IX.	153
Splügen (Dorf)	1467	89	102	78	69	139	81	265	53	253	11	37	90	1267	100	30. IX.	146
Avers-Cresta	ca 1949	80	68	59	52	105	71	227	46	130	14	44	46	942	59	23. VII.	136
Andeer	ca 980	80	68	71	37	72	56	200	46	149	8	33	68	888	61	23. VII.	115
Thusis	ca 711	86	50	86	24	59	41	201	51	149	6	37	62	852	55	23. VII.	113
Stalla (Bivio)	ca 1780	112	157?	102	71	86	76	195	53	167	31	58	67	1175	59	25. IX.	156
Mühlen	ca 1461	86	55	68	63	92	75	222	63	146	19	58	40	987	59	25. IX.	130
Savognin	ca 1213	83	39	74	31	72	50	177	46	139	10	46	61	828	51	23. VII.	113
Latsch	ca 1580	80	44	48	37	79	64	164	56	105	17	39	52	785	40	25. IX.	118
Filisur	ca 1040	90	45	71	39	88	54	193	51	115	12	41	45	844	46	23. VII.	122
Davos-Platz	1560	107	42	85	37	86	83	185	69	107	6	49	57	913	48	23. VII.	135
Davos (Schatzalp)	1868	110	44	77	38	102	99	204	81	109	7	62	57	990	43	23. VII.	138
Nisellas (Alvaschein)	ca 890	72	31	65	30	91	36	186	45	126	8	33	53	776	50	23. VII.	106
Lenzerheide	ca 1477	100	57	70	46	98	73	215	52	125	11	44	67	958	56	23. VII.	140
Tomils	ca 823	77	36	70	37	65	62	182	51	114	5	44	48	791	52	23. VII.	123
Reichenau	604	89	36	104	46	59	59	186	77	108	7	40	67	878	50	23. VII.	128
Arosa	1854	138	81	115	69	102	101	266	82	163	14	91	80	1302	56	23. VII. / 25. IX.	152
Tschiertschen	1350	117	54	80	58	65	75	239	51	131	9	61	70	1010	56	23. VII.	139
Langwies	ca 1377	126	62	126	55	104	121	218	90	140	10	69	52	1173	48	23. VII.	145
Chur	610	92	35	73	51	56	49	191	65	129	3	33	63	840	46	23. VII. / 25. IX.	112
Klosters	ca 1207	186	47	110	74	93	142	227	120	150	19	74	95	1337	61	23. VII.	145
St. Antönien	ca 1460	164	70	138	85	66	116	223	113	142	17	76	111	1321	58	23. VII.	154
Schiers	ca 660	131	52	107	69	46	55	192	72	115	10	33	93	975	56	23. VII.	143
Seewis	954	207	68	148	72	55	61	200	102	134	17	64	122	1250	57	23. VII.	153
Plantahof (Landquart)	ca 530	128	51	128	51	42	43	200	94	126	10	46	71	990	51	23. VII.	133
Vättis	951	135	50	106	59	65	86	193	98	132	6	45	81	1056	47	23. VII.	145
Valens	ca 920	201	85	159	81	37	61	241	154	127	19	82	85	1332	55	23. VII.	149
Ragaz	517	106	49	117	68	39	54	236	135	135	14	57	*80	1090	60	23. VII.	136
Sargans	507	124	46	120	104	39	83	221	152	123	17	54	91	1174	50	30. IX.	150
Sevelen	464	65	34	78	67	50	91	216	136	111	20	38	78	984	44	30. IX.	138
Haag	448	84	37	98	66	62	136	230	175	157	28	64	73	1210	57	30. IX.	145
Altstätten	449	90	58	135	78	81	129	165	217	111	30	59	123	1276	45	6. III.	156
Heiden	797	114	111	162	107	94	142	187	185	112	44	80	132	1470	43	10. VI.	109

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima		Zahl d. Tage
II. Bodensee bis Basel.																	
Rorschach	455	74	55	117	80	85	122	172	140	71	36	57	92	1101	47	1. VII.	158
St. Gallen	703	97	84	131	102	101	123	200	178	93	49	61	114	1333	55	23. VII.	158
Arbon	ca 409	64	55	80	80	64	178	181	149	69	40	40	88	1088	55	23. VII.	144
Amriswil	ca 455	66	58	72	79	85	102	153	145	74	30	43	78	985	48	23. VII.	143
Altnau	ca 458	111	56	*60	*70	83	124	148	107	56	24	63	96	998	40	26. VI.	—
Kreuzlingen	420	98	50	69	78	91	124	171	122	58	18	61	110	1050	46	23. VII.	138
Haidenhaus	694	68	39	53	68	129	104	156	116	59	37	67	104	1000	37	19. V.	138
Steckborn	ca 400	77	43	66	73	113	113	146	98	52	45	69	106	1001	31	19. V.	136
Eschenz	ca 417	101	50	64	72	88	86	145	72	78	27	80	115	978	34	5. XI.	137
Buch (Schaffhausen)	ca 430	78	42	45	64	103	141	114	59	81	48	130	114	1019	—	—	—
Diessenhofen	ca 410	105	49	50	79	96	115	141	79	91	27	108	133	1073	44	5. XI.	137
Lohn	633	120	54	47	83	87	118	103	56	97	27	115	165	1072	40	5. XI.	138
Schaffhausen	448	89	42	69	64	85	88	169	96	112	31	110	102	1057	52	5. XI.	138
Rheinau	ca 361	89	44	60	67	77	65	117	77	82	24	94	92	888	49	5. XI.	137
Wil (bei Rafz)	ca 410	122	66	82	79	70	56	134	103	125	27	108	146	1118	49	5. XI.	144
Kaiserstuhl	ca 342	102	70	89	85	71	83	124	100	112	25	113	133	1107	49	5. XI.	141
Laufenburg	ca 325	117	80	105	115	83	61	111	81	111	29	147	182	1222	56	5. XI.	152
Unter-Hallau	450	104	62	56	70	82	85	111	69	106	26	101	153	1025	46	5. XI.	139
Wilchingen	ca 472	126	60	71	79	73	78	121	84	113	30	117	102	1114	53	5. XI.	148
Schleitheim	ca 490	115	75	60	78	114	78	95	70	100	32	108	159	1084	46	5. XI.	140
Wittnau	ca 415	94	75	96	119	105	83	102	78	105	31	133	144	1165	54	5. XI.	145
Möhlin	ca 332	87	59	93	112	104	45	96	87	108	25	121	145	1082	53	5. XI.	140
Wintersingen	444	86	91	94	123	101	64	108	108	98	29	116	127	1145	51	5. XI.	147
Rheinfelden	280	79	65	84	109	93	49	101	89	90	32	117	137	1045	54	5. XI.	142
Kilchberg	ca 582	73	80	88	116	106	74	133	105	118	31	127	93	1114	56	5. XI.	148
Bockten	ca 385	69	79	83	107	99	78	113	87	114	34	111	102	1176	51	5. XI.	146
Eptingen	ca 571	103	92	104	124	103	92	129	109	110	41	127	133	1267	58	5. XI.	157
Diegten	ca 500	66	65	78	111	100	76	117	98	100	29	113	82	1035	47	5. XI.	154
Bennwil	ca 526	86	66	83	115	110	71	121	90	92	35	127	97	1093	56	5. XI.	160
Waldenburg	ca 533	92	73	98	117	98	71	107	95	89	42	102	111	1095	40	5. XI.	154
Lampenberg	ca 404	71	61	77	112	129	85	114	84	96	48	113	97	1087	50	5. XI.	160
Reigoldswil	ca 497	92	82	99	125	117	111	132	109	99	32	123	107	1228	56	27. VII.	159
Liestal	325	78	71	84	111	109	77	89	80	80	32	112	98	1021	53	5. XI.	147
Arisdorf	ca 430	70	85	93	105	107	55	93	87	90	31	124	121	1061	58	5. XI.	150
Basel-Augst	ca 275	47	65	62	84	93	46	86	62	66	30	96	90	827	54	5. XI.	128
Chomdez	465	99	78	94	134	99	99	138	96	98	41	120	76	1172	52	5. XI.	163
Mervelier	ca 560	96	71	102	117	104	99	160	117	129	40	125	60	1220	57	4. IX.	161
Bellelay	ca 930	167	99	131	158	128	177	141	118	89	46	156	137	1547	52	5. XI.	173
Moutier	534	111	78	94	134	127	88	166	95	91	37	123	110	1254	58	5. XI.	149
Chaluez près Court	825	114	87	98	139	133	155	143	96	117	43	171	142	1438	54	27. VII.	169
Delémont	ca 435	76	54	82	111	95	87	104	100	79	31	115	61	995	55	5. XI.	154
Seewen	ca 551	60	64	78	102	123	87	68	64	69	37	100	97	919	52	5. XI.	150
Grellingen	ca 328	80	56	96	119	115	93	106	83	65	39	112	81	1075	55	5. XI.	157
Pfeffingen	ca 394	79	53	70	97	112	85	98	78	90	41	126	63	992	61	5. XI.	143
Neue Welt	ca 267	66	46	66	90	97	75	90	72	69	33	96	72	872	54	5. XI.	140
Therwil	ca 310	58	31	72	92	109	77	77	77	63	33	88	48	825	51	5. XI.	129
Binningen	ca 286	67	39	78	93	109	82	82	70	63	34	87	69	873	50	5. XI.	129
Basel	277	56	38	79	100	123	76	84	61	72	37	84	69	879	48	5. XI.	125
III. Thur.																	
Wildhaus	ca 1115	156	71	158	104	93	165	203	210	121	33	84	152	1550	47	6. III.	172
Starkenbach	ca 894	234	115	260	120	115	144	301	262	152	31	109	230	2073	67	6. III.	173
Nesslau	ca 753	200	141	241	127	134	200	259	232	142	34	123	214	2047	110	6. III.	173
Ebnat	649	160	86	181	134	102	197	247	239	146	38	114	228	1872	57	6. III.	170
Ricken	ca 790	139	100	164	137	109	231	243	247	167	36	90	191	1854	60	23. VII.	160
Lienzensteig	ca 617	159	86	138	128	113	142	200	186	91	46	80	193	1562	52	23. VII.	159
Peterzell	ca 705	151	109	135	131	121	203	208	199	110	38	87	168	1660	47	23. VII.	164
Wil (St. Gallen)	ca 584	90	71	82	74	86	94	187	138	68	43	51	116	1100	59	30. VII.	158
Nollen	ca 740	97	60	90	92	80	106	156	176	93	64	49	99	1162	46	23. VII.	159

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima		Zahl d. Tage
Herisau	ca 777	103	88	134	109	119	93	175	166	87	49	45	109	1267	44	23. VII.	165
Degersheim	ca 814	114	107	146	114	134	102	209	207	87	48	66	125	1459	59	23. VII.	175
Flawil	ca 616	102	78	122	99	104	90	196	162	84	36	50	116	1209	52	23. VII.	160
Bischofszell	ca 502	108	76	96	84	98	170	142	138	89	35	51	131	1218	59	23. VI.	159
Schwäbrig	1152	65	53	125	88	133	159	229	228	139	40	53	91	1403	50	30. VIII.	163
Säntis	2500	431	213	346	191	139	216	380	400	195	40	194	485	3230	71	8. XII.	197
Appenzell	ca 781	112	71	135	98	119	107	215	219	100	43	71	136	1426	45	23. VII.	171
Urnäsch	ca 887	154	107	186	140	125	164	249	250	114	45	93	180	1807	58	23. VII.	174
Teufen	ca 853	110	100	134	98	115	118	214	200	94	52	66	110	1411	49	23. VII.	165
Sulgen	ca 483	63	55	82	69	81	84	135	141	58	37	48	84	937	36	23. VII.	139
Weinfelden	ca 446	68	55	71	70	85	82	135	134	66	31	55	97	949	35	19. V.	147
Raperswilen	ca 590	97	73	75	79	119	87	163	105	64	27	69	130	1088	37	19. V.	142
Müllheim	ca 415	77	64	77	73	81	54	120	99	61	37	66	113	922	32	23. VII.	144
Dussnang	ca 595	143	109	146	126	89	112	186	167	89	36	76	190	1469	37	6. III. / 7. IV.	165
Eschlikon	ca 562	111	69	103	121	82	93	165	133	63	37	65	166	1208	42	7. IV. / 23. VII.	157
Wängi	ca 430	101	68	89	99	75	88	170	128	58	26	54	135	1091	35	7. IV.	154
Aadorf	ca 538	108	87	91	115	78	82	147	132	70	23	81	141	1155	31	7. IV.	165
Affeltrangen	ca 495	79	68	75	90	81	88	128	130	81	30	55	101	1006	33	23. VII.	158
Thundorf	ca 560	97	81	89	93	101	82	146	109	75	34	68	127	1102	34	19. V.	159
Frauenfeld	425	95	66	71	88	82	92	134	94	68	20	76	110	996	30	7. IV. / 19. V.	150
Kalchrain	ca 585	56	37	60	52	59	107	127	72	69	18	35	83	775	36	3. VI.	133
Nieder-Neunforn	ca 446	67	48	61	64	67	100	144	78	78	20	73	97	897	34	3. VI.	136
Andelfingen	370	80	53	64	70	62	85	108	87	85	23	79	96	892	38	4. IX.	135
IV. Töss.																	
Bauma	ca 643	123	118	133	137	93	163	201	176	116	32	81	162	1535	44	23. VII.	169
Sternenberg	ca 880	129	102	123	125	92	141	192	165	81	33	77	137	1397	46	23. VII.	168
Kollbrunn	ca 495	129	99	104	119	88	142	151	139	99	26	91	158	1355	36	7. IV.	154
Fehraltorf	ca 536	77	87	83	89	84	127	129	124	104	22	65	119	1110	42	4. IX.	150
Winterthur	445	117	80	100	109	80	180	158	110	89	26	99	162	1310	84	27. VI.	151
V. Glatt.																	
Hinwil	ca 569	107	116	109	105	112	273	219	179	111	31	74	123	1559	106	27. VI.	163
Grüningen	ca 488	101	74	100	97	65	126	173	153	103	28	53	122	1195	33	23. VII.	155
Pfäffikon	ca 550	97	110	89	104	75	140	164	138	112	22	68	124	1263	43	4. IX.	159
Uster	ca 466	91	62	81	96	60	112	155	145	107	21	84	131	1145	41	4. IX.	157
Dübendorf	ca 440	81	64	71	97	79	113	149	110	98	24	82	106	1074	42	4. IX.	157
Oerlikon	450	65	59	71	91	73	90	159	103	92	17	86	110	1016	36	23. VII.	140
Niederhasli	ca 425	66	53	63	87	58	91	124	121	96	22	85	102	968	37	4. XI.	153
Hochfelden	ca 401	100	56	85	92	58	94	120	87	106	18	90	141	1047	45	4. IX.	142
VI. Limmat.																	
Weisstannen	ca 1006	163	*73	109	95	51	129	254	165	152	19	53	117	1380	66	30. IX.	—
Walenstadt	ca 430	150	59	135	96	72	88	219	174	132	19	42	101	1287	42	6. III.	164
Obstalden	ca 690	147	62	139	103	74	123	231	258	161	13	58	115	1484	49	30. IX.	161
Weesen	ca 430	150	75	151	116	114	149	243	239	133	10	58	120	1558	50	23. VII.	161
Elm	958	155	81	144	104	62	79	244	170	188	22	61	108	1418	67	30. IX.	154
Auen (Linthal)	821	225	90	188	106	62	98	242	205	204	28	84	108	1640	75	6. III.	166
Glarus	477	147	56	113	95	58	110	224	207	144	18	51	89	1312	43	23. VII. / 6. III.	159
Klonthal	ca 838	176	86	130	113	61	120	293	273	183	21	56	128	1640	59	23. VII.	173
Oberkirch (b. Uznach)	ca 468	122	134	146	108	113	163	235	200	146	31	69	139	1606	59	23. VII.	166
Vorder-Wäggithal	ca 740	158	146	166	156	137	310	248	273	178	44	82	151	2049	70	7. VI.	172
Lachen	ca 410	80	79	106	104	89	183	206	196	117	36	47	106	1349	44	23. VII.	159
Wald (Sanatorium)	910	123	114	117	108	147	295	237	209	147	80	*80	142	1799	60	10. VI.	181
Bachtel	ca 1119	141	169	150	114	163	298	232	180	132	39	52	134	1834	87	27. VI.	173
Rapperswil	ca 412	61	65	90	77	110	145	201	*190	*100	*30	*50	114	1233	—	-	—
Wädenswil (Dorf)	ca 420	118	71	133	107	87	132	192	165	109	34	90	135	1373	37	27. VI.	152
Männedorf	ca 415	82	70	90	95	69	146	171	130	89	25	58	121	1146	39	27. VI.	147

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima		Zahl d. Tage
Schönenberg (Waldhalde)	ca 700	122	113	154	113	109	87	240	179	140	51	85	135	1528	44	23. VII.	167
Küsnacht (Zürich)	ca 427	98	67	78	95	73	109	159	113	78	26	90	147	1133	48	27. VI.	159
Thalwil	ca 425	98	72	95	105	72	118	138	116	103	22	88	115	1142	59	27. VI.	137
Oberiberg	1090	176	91	174	134	106	243	275	292	172	32	85	169	1949	62	23. VII.	175
Einsiedeln	ca 895	146	93	132	134	138	259	244	231	150	27	85	155	1794	59	23. VII.	165
Einsiedeln	914	143	102	156	133	114	164	248	227	164	37	80	141	1709	44	23. VII.	173
Alibishorn	915	74	75	90	93	100	128	177	114	101	19	60	87	1118	51	27. VI.	151
Sihlwald	493	101	95	109	126	84	109	190	112	111	25	81	105	1248	49	27. VI.	158
Horgen	ca 402	105	65	111	115	73	106	182	107	103	18	82	117	1184	48	27. VI.	146
Zürich (Epilep. Anst.)	ca 460	87	62	72	100	67	110	180	130	85	21	89	126	1129	42	27. VI.	148
Zürich (Meteor. Z.-A.)	493	82	68	75	102	95	91	153	110	81	21	90	116	1084	32	7. IV. / 23. VII.	152
Dietikon	ca 392	94	84	85	100	70	96	154	117	98	17	94	109	1118	45	4. IX.	150
Boppelsen	ca 525	95	87	104	112	70	76	145	106	98	28	97	128	1146	38	4. XI.	149
Baden	385	98	89	89	92	70	81	137	117	87	21	107	116	1104	34	4. IX.	157

VII. Reuss.

Andermatt	1446	198	146	153	84	53	54	162	87	182	20	61	76	1276	54	23. VII.	147
Altkirch (Kaserne)	ca 1450	193	110	153	93	66	73	217	131	239	25	72	77	1449	72	23. VII.	144
Goschenenalp	1715	182	80	125	107	33	75	157	97	184	15	47	89	1191	51	25. IX.	144
Göschenen	1107	154	100	162	131	51	63	153	82	184	32	77	76	1265	48	23. VII.	152
Färnigen b. Wasen	ca 1460	267	68	198	142	35	53	227	140	162	22	57	134	1505	61	6. III.	150
Gurtnellen	742	*130	68	134	97	37	78	188	113	167	37	37	46	1132	68	30. IX.	130
Lungenstutz b. Amsteg	ca 1097	195	97	152	90	70	121	213	121	184	60	58	101	1462	52	23. VII.	141
Unterschächen	ca 1015	141	80	139	107	58	128	279	177	213	40	53	98	1513	60	30. IX.	158
Altdorf	456	97	43	118	74	77	81	210	147	150	21	23	65	1106	41	6. III. / 23. VII.	141
Isenthal	ca 778	137	64	129	104	82	132	249	178	161	29	67	128	1460	36	20. VII.	163
Bisisthal	ca 950	202	119	202	117	65	159	289	272	109	26	79	120	1849	52	23. VII.	164
Rickenbach b. Schwyz	ca 590	167	105	158	116	124	131	170	249	169	52	72	137	1650	46	18. V.	167
Sattel	ca 832	115	95	148	118	144	172	203	246	179	39	64	137	1660	45	21. VIII.	166
Giersau	442	101	94	134	117	112	177	225	221	175	37	*50	97	1540	44	4. IX.	166
Vitznau	440	77	99	106	89	111	210	195	223	163	43	53	76	1445	46	4. IX.	160
Rigi-Kulm	1787	118	104	162	117	164	230	283	266	187	50	74	123	1878	52	23. VII.	177
Küsnacht (Schwyz)	ca 440	65	65	106	90	98	135	208	173	140	35	50	86	1251	49	23. VII.	160
Weggis	450	81	100	107	95	128	191	205	200	152	45	40	71	1415	48	4. IX.	167
Engelberg	1018	154	87	143	131	73	157	264	179	172	44	59	133	1596	46	30. IX.	170
Stans	ca 456	58	62	79	85	116	136	210	158	139	38	52	98	1231	42	23. VII.	172
Lungern	ca 726	170	50	124	143	106	115	222	143	140	32	76	140	1461	53	7. IV.	163
Sarnen	487	64	39	67	79	95	135	186	120	103	28	37	64	1023	37	23. VII.	147
Pilatus-Kulm	2068	161	146	117	101	121	262	182	129	150	55	65	107	1596?	51	4. IX.	192
Luzern	453	65	52	101	95	90	121	199	143	112	28	42	85	1133	36	23. VII.	150
Fluhli	ca 893	189	143	205	153	116	180	249	211	173	23	105	198	1945	55	4. IX.	188
Entlebuch	ca 722	109	75	114	104	139	176	194	114	121	46	79	134	1405	42	13. VI.	179
Buchsteg (Eigental)	ca 1050	148	96	125	156	141	216	256	208	158	61	73	173	1811	57	4. IX.	184
Hauptsee	ca 729	140	95	156	133	168	169	245	247	159	47	110	175	1864	45	23. VII.	164
Unter-Aegeri	ca 735	165	136	157	122	118	194	220	242	166	39	88	123	1770	56	4. IX.	174
Walchwil	426	79	92	124	94	134	140	216	168	146	39	51	95	1390	42	18. V.	170
Zug	ca 429	88	93	117	107	130	133	225	142	139	30	66	97	1307	42	27. VI.	158
Cham	ca 425	*80	*90	95	125	101	120	227	139	128	28	62	90	1294	50	27. VI.	—
Hausen a. Albis	ca 603	79	121	113	107	102	142	174	124	137	21	63	88	1271	64	27. VI.	148
Bremgarten	ca 371	79	62	80	98	81	81	156	100	83	16	72	81	989	35	7. IV.	141

VIII. Aare.

Guttannen	1055	182	94	211	118	69	102	228	170	234	43	81	117	1649	70	30. IX.	160
Gadmen	1207	171	94	211	125	67	107	232	156	195	46	90	150	1650	92	6. III.	159
Meiringen	605	121	54	119	83	70	96	195	126	166	31	52	88	1201	49	4. IX.	158
Brienz	ca 575	114	53	102	91	87	140	178	119	148	29	60	117	1238	48	4. IX.	163
Eigergletscher	2323	288	165	180	134	75	171	211	153	254	55	91	144	1921	56	30. IX.	160
Mürren	ca 1650	*150	*80	78	115	96	100	139	135	180	38	83	93	1287	—	—	
Grindelwald	1050	150	76	107	110	67	134	178	138	187	39	80	68	1334	52	4. IX.	158
Lauterbrunnen	ca 810	126	63	110	98	82	104	177	123	155	22	79	82	1221	48	4. IX.	150
Interlaken	592	112	79	112	101	93	112	172	110	160	31	59	81	1222	58	4. IX.	152

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima		Zahl d. Tage
Beatenberg	1148	138	113	127	118	97	180	210	122	194	33	74	99	1505	76	4. IX.	167
Kandersteg	ca 1170	127	62	103	111	80	108	188	147	132	24	51	82	1215	38	4. IX.	161
Adelboden	ca 1365	98	69	93	96	87	148	179	127	119	24	44	85	1169	34	4. IX.	162
Frutigen	ca 820	149	78	104	95	96	107	163	115	123	37	50	76	1193	40	4. IX.	156
Kienthal	ca 970	122	79	113	116	150	184	207	129	133	33	61	103	1430	43	4. IX.	171
Lenk	ca 1071	159	50	83	96	103	164	184	142	123	22	51	127	1304	48	4. IX.	162
Zweisimmen	ca 960	172	73	89	122	82	147	174	127	107	29	105	176	1403	45	7. IV.	167
Boltigen	ca 830	153	75	94	126	113	164	171	149	134	27	100	158	1464	57	4. IX.	172
Wimmis	ca 640	120	79	85	107	87	198	184	138	132	30	58	77	1295	52	4. IX.	162
Heiligenschwendi	ca 1125	60	93	76	87	90	203	160	169	149	26	53	52	1218	51	4. IX.	150
Thun	565	52	41	56	74	102	254	140	130	109	24	42	47	1071	89	7. VI.	149
Schwarzenegg	ca 910	74	111	86	99	97	303	185	163	140	27	57	56	1398	53	4. IX.	165
Grosshöchstetten	ca 750	73	84	104	95	92	223	201	142	147	23	90	69	1343	60	4. IX.	154
Belp	ca 525	79	51	108	93	82	184	184	119	103	17	110	97	1227	42	4. IX.	155
Bern	572	75	55	95	85	99	150	167	110	89	17	106	107	1155	65	7. VI.	145
Lauenen	ca 1260	209	93	127	150	148	277	239	146	125	41	95	135	1785	51	11. I.	188
Gsteig bei Saanen	ca 1180	157	60	100	90	127	182	216	128	119	23	82	184	1378	38	27. VII.	169
Saanen	ca 1030	164	80	90	107	122	226	191	134	116	28	102	188	1548	51	7. VI.	170
Château d'Oex	ca 961	156	79	99	110	99	162	191	139	128	28	104	144	1439	49	17. VII.	156
Jaun	ca 1030	161	104	114	124	105	220	290	179	169	31	119	141	1757	56	4. IX.	170
La Valsainte	ca 1032	149	166	151	126	150	279	281	168	183	31	155	145	1994	55	27. VI.	170
Marsens	727	103	73	98	100	174	113	196	139	143	26	113	101	1379	46	18. V. / 4. IX.	154
La Roche	ca 770	89	82	94	91	178	200	213	147	151	25	99	96	1465	78	27. VI.	157
Romont	ca 764	93	74	96	108	133	98	179	107	102	30	151	108	1279	53	5. XI.	148
Freiburg	ca 650	62	56	91	91	84	140	172	131	135	20	117	78	1177	52	5. XI.	143
Plaffeyen	ca 850	*90	72	*95	80	78	180	206	*145	111	40	104	*80	1281	—	—	—
Schwarzenburg	ca 800	80	65	117	113	75	217	197	146	102	19	111	86	1328	47	27. VII.	155
Aarberg	ca 465	87	68	74	85	100	93	157	84	95	20	137	140	1140	65	5. XI.	141
Moudon	ca 515	112	70	87	92	88	54	187	99	105	29	164	115	1202	58	5. XI.	138
Corcelles	ca 560	94	95	80	89	106	64	125	115	70	36	143	65	1082	52	5. XI.	149
Yverdon	ca 440	72	67	49	62	106	51	114	84	49	36	141	80	911	49	5. XI.	142
Payerne	ca 445	72	48	60	79	87	102	148	70	96	28	138	76	1004	62	5. XI.	133
Murten	ca 460	70	49	70	80	72	100	157	88	107	23	133	93	1042	62	5. XI.	135
La Cure	ca 1165	178	137	107	139	148	269	216	248	137	50	259	191	2079	80	1. VIII.	168
Le Sentier	ca 1024	200	118	123	149	118	159	200	161	93	40	198	179	1738	56	1. VIII.	167
Le Solliat	ca 1050	236	143	148	146	124	144	194	141	107	41	226	123	1773	54	7. IV.	164
Montchérand	565	100	80	68	84	112	61	126	—	—	—	172	90	—	—	—	—
Vaulion	ca 339	207	101	93	133	115	145	152	119	81	42	218	171	1577	53	5. XI.	164
Vallorbe	770	204	124	97	135	123	136	178	141	96	44	234	186	1698	45	5. XI.	172
Valleyres-sous-Rances	505	120	—	—	82	133	44	119	83	—	—	—	117	—	—	—	—
Baulmes	ca 634	187	95	104	121	125	69	128	94	94	45	187	163	1412	52	5. XI.	153
L'Auberson	ca 1128	183	106	103	116	146	104	155	144	101	45	209	165	1577	38	30. XI.	172
St-Sulpice	ca 760	188	99	137	142	122	101	158	134	78	45	222	205	1631	46	5. XI.	164
Couvet	ca 750	146	74	97	110	107	83	137	115	72	43	187	142	1323	45	5. XI.	160
Brot-Dessous	ca 868	124	92	87	121	105	77	151	111	60	41	169	158	1296	44	5. XI.	156
Belmont s. Boudry	ca 491	123	90	86	98	95	44	122	85	57	42	198	151	1191	63	5. XI.	144
Chambrelien	ca 743	132	104	97	113	92	77	147	115	66	35	199	165	1342	53	5. XI.	155
La Brévine	1070	170	96	114	137	104	98	168	158	91	40	202	173	1551	50	5. XI.	172
Les Ponts	1020	121	75	115	106	115	115	156	138	76	33	149	148	1347	48	3. VI.	168
Chaumont	1127	135	104	86	103	117	84	136	95	82	35	141	153	1271	47	5. XI.	151
Dombresson	740	123	115	87	104	121	73	128	114	82	34	159	149	1289	52	5. XI.	154
Cernier	800	161	104	110	123	101	50	134	111	97	36	175	197	1399	53	7. IV.	158
Fontainemelon	ca 870	192	115	143	160	115	68	171	145	123	37	214	230	1713	58	5. XI.	168
Serrières	ca 470	90	59	53	80	71	65	104	93	63	28	142	96	944	56	5. XI.	127
Malvilliers	ca 860	174	*100	112	139	68	44	147	108	101	32	199	183	1407	48	7. IV.	149
Valangin	ca 655	124	96	83	99	106	69	129	84	60	35	143	138	1166	51	5. XI.	141
Neuenburg	488	108	79	65	95	104	89	119	103	79	30	148	113	1132	57	5. XI.	139
Champ-Fahy (s. Neuveville)	ca 800	134	98	86	110	104	72	183	106	107	31	167	184	1382	58	5. XI.	150
Biel	ca 440	120	76	89	103	90	55	136	72	81	25	157	179	1183	59	5. XI.	141
Evilard	ca 700	166	99	93	121	77	81	151	89	109	34	183	229	1432	56	5. XI.	152
Solothurn	470	167	99	91	123	107	110	173	105	134	31	162	222	1524	66	5. XI.	150

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima		Zahl d. Tage
Mont-Soleil	ca 1250	109	109	127	138	98	101	171	128	104	41	190	147	1529	59	5. XI.	17[illegible]
Courtelary	699	133	88	111	136	96	112	164	128	93	48	172	134	1415	65	27. VII.	150
Weissenstein	ca 1283	212	173	90	126	122	129	141	102	119	31	158	269	1672	56	4. IX.	173
Feldbrunnen	ca 455	179	104	94	123	119	78	171	103	128	29	149	213	1490	63	5. XI.	152
Herbetswil	ca 526	134	94	111	145	105	75	151	97	119	28	158	135	1352	63	5. XI.	178
Balsthal	503	91	68	95	103	92	62	119	103	97	20	152	129	1131	70	5. XI.	155
Langenbruck	706	110	95	110	124	94	78	109	94	96	27	144	143	1224	64	5. XI.	171
Schangnau	ca 930	123	107	140	120	127	219	246	168	152	29	94	139	1664	48	4. IX.	175
Eggiwil	ca 820	92	95	100	100	104	227	209	153	136	29	84	104	1433	43	18. VI.	107
Marbach	ca 875	131	128	139	124	114	252	219	190	163	21	86	141	1708	54	4. IX.	171
Escholzmatt	ca 853	125	124	141	129	153	195	244	171	155	38	96	143	1714	55	4. IX.	183
Langnau i. E.	ca 685	105	76	114	103	96	240	240	137	124	29	92	112	1468	52	3. VI.	174
Wasen	ca 755	112	107	112	108	125	192	222	139	134	40	99	90	1480	53	4. IX.	171
Affoltern i. E.	795	83	83	111	104	127	224	224	136	124	28	114	111	1469	48	4. IX.	158
Burgdorf	ca 535	83	64	87	80	110	94	172	102	112	20	109	100	1133	47	5. XI.	150
Herzogenbuchsee	ca 475	104	66	89	107	138	104	179	108	102	21	122	124	1264	53	5. XI.	159
St. Urban	ca 452	139	65	88	119	103	149	182	121	109	17	116	147	1355	49	5. XI.	154
Luthern	ca 778	131	66	145	145	135	318	217	135	135	44	111	145	1727	61	18. VI.	185
Willisau	ca 560	82	47	101	118	129	178	197	105	101	34	95	104	1291	42	27. VI 23. VII	172
Zofingen	ca 436	103	67	77	98	118	108	173	134	120	22	100	106	1226	45	5. XI.	156
Allerheiligen	ca 900	*100	91	108	136	102	94	150	104	113	30	147	171	1346	57	5. XI.	157
Olten	ca 400	116	89	89	110	96	102	149	104	139	26	131	158	1309	57	4. IX.	159
Triengen	ca 523	102	57	95	102	88	151	168	113	138	25	99	101	1239	43	4. IX.	154
Kölliken	ca 431	107	79	90	99	100	99	176	120	121	24	115	145	1076	48	5. XI.	148
Münster	ca 656	98	76	109	115	91	132	147	125	142	29	94	103	1261	51	4. IX.	152
Unter-Kulm	ca 470	91	83	98	94	81	91	140	128	131	22	107	103	1169	43	5. XI.	152
Aarau	406	84	74	83	97	78	111	175	92	112	27	121	116	1170	51	5. XI.	153
Burg	ca 625	98	66	109	113	75	127	149	105	128	26	103	107	1206	37	4. IX.	146
Hitzkirch	ca 520	85	47	84	103	89	109	142	122	111	18	88	117	1115	40	4. IX.	150
Muri	483	70	65	85	109	106	92	130	93	102	16	72	102	1042	39	4. IX.	162
Bötzberg	ca 500	78	75	93	106	60	95	108	99	80	22	114	103	1033	51	5. XI.	139
Schöfflisdorf	ca 476	85	67	80	89	64	69	141	126	97	23	95	114	1050	37	5. XI.	149
Böttstein	360	134	87	105	95	81	139	114	108	119	24	157	172	1335	76	27. VI.	143

B. Rhonegebiet.

I. Rhone und Genfersee.

Furka (Galenhütten)	ca 2406	219	116	154	123	39	48	254	83	*250	18	107	168	1589?	—	—	–
Gletsch	ca 1760	239	114	152	125	39	61	231	117	212	21	95	214	1620	57	30. IX.	109
Oberwald	ca 1370	248	125	136	114	41	65	187	109	213	*20	77	184	1519	70	30. IX.	138
Reckingen	1349	175	50	50	72	30	83	119	55	161	4	34	106	939	55	25. IX.	113
Fiesch	ca 1080	139	35	57	67	46	79	100	52	197	14	33	82	901	66	30. IX.	109
Binn	ca 1390	133	49	59	81	64	77	111	44	170	16	19	50	873	41	4. IX.	125
Saas-Tamatten	ca 1562	88	21	19	118	58	49	72	34	157	29	16	60	721	53	25. IX.	108
Saas-Fée	1800	87	22	25	99	61	64	90	40	157	10	15	77	747	51	25. IX.	102
Zermatt	1613	47	14	27	88	48	65	97	31	125	14	10	36	602	50	7. IV.	84
Grächen	1629	55	14	9	49	38	38	68	32	116	9	16	42	486	36	25. IX.	78
Visp	720	98	10	47	69	24	29	63	23	95	13	18	73	562	34	7. IV.	83
Kippel	ca 1376	188	34	61	85	32	39	122	61	101	8	61	142	934	33	7. IV.	130
Leukerbad	1415	?	?	?	86	31	35	125	87	?	5	35	183	—	32	7. IV.	
Varen bei Leuk	ca 750	92	13	24	70	29	33	90	49	56	5	29	98	588	32	7. IV.	104
Siders	551	97	11	25	74	29	31	106	56	46	7	37	98	617	32	7. IV.	100
Zmut	ca 1678	226	81	91	108	61	125	134	61	82	45	89	58	1161?	36	27. VI.	-
Nax	ca 1300	76	11	28	75	29	57	101	52	53	5	50	84	621	35	7. IV.	110
Hérémence	ca 1240	87	17	32	74	43	84	117	62	62	8	44	77	707	30	7. IV.	125
Sion	540	75	19	28	61	17	29	96	44	44	5	44	101	563	34	7. IV.	100
Bagnes (Chable)	ca 836	102	25	59	91	51	51	100	42	65	20	53	80	739	30	3. IX.	123
St. Bernhard	2475	206	115	95	148	79	106	187	80	139	94	128	193	1570	50	13. VII.	155
Bourg St-Pierre	ca 1633	99	34	35	62	66	82	161	63	77	36	41	86	842	49	13. VII.	119
Praz de Fort	ca 1153	124	24	50	102	51	44	111	84	67	26	50	95	828	31	29. VIII.	111

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima		Zahl d. Tage
Orsières	ca 890	*100	*25	38	71	51	*45	126	58	57	16	54	88	729	—	—	—
Martigny-Ville	ca 480	144	25	50	66	40	35	105	69	48	15	64	117	778	35	11. I.	122
Marécottes	1090	195	58	89	135	74	57	164	82	83	30	93	201	1261	42	7. IV.	144
Gryon	ca 1130	223	99	114	113	131	104	203	163	117	33	85	122	1507	37	27. VII.	158
Dailly	ca 1253	101	80	87	104	95	78	174	132	130	28	87	114	1210	35	2. VIII.	140
Savatan	679	113	67	74	99	84	63	160	117	111	38	66	102	1094	36	13. VII.	149
Vouvry (Porte du Scex)	ca 383	104	71	63	86	79	124	208	132	96	29	98	146	1236	58	17. VII.	133
Clarens	376	88	80	68	88	156	148	185	111	133	24	96	107	1284	48	17. VII.	150
Lausanne	553	94	102	82	90	105	106	173	113	131	31	137	121	1285	59	27. VII.	138
Cossonay	ca 575	110	79	66	90	129	68	120	107	82	40	170	85	1146	54	5. XI.	136
Longirod	ca 900	*170	91	80	107	130	101	118	75	81	45	170	133	1301	48	28. V.	—
St. Cergue	ca 1050	269	191	112	169	145	157	185	76	88	62	234	232	1920	41	24. XII.	151
Gingins	ca 546	176	116	95	107	105	163	125	57	84	53	174	142	1397	47	7. IV.	140
Nyon	ca 405	120	92	71	82	92	108	112	62	74	42	173	91	1119	50	5. XI.	140
Céligny	ca 435	133	105	61	95	91	74	120	63	89	49	200	100	1180	53	5. XI.	145
Collex	ca 440	130	102	67	91	107	108	91	87	77	42	160	85	1147	47	5. XI.	138
Chambésy	ca 400	102	99	64	76	104	99	101	88	80	43	141	84	1081	48	5. XI.	139
Genf	405	82	91	64	73	96	97	94	102	74	43	122	64	1002	42	5. XI.	130
Châtelaine	ca 430	73	96	56	76	89	119	103	99	75	47	137	80	1050	47	5. XI.	145
Hermance	ca 380	95	92	67	69	94	85	108	112	83	41	139	78	1063	46	5. XI.	125
Cologny	ca 450	84	86	61	63	83	142	96	96	81	40	115	63	1010	52	9. VI.	129
Jussy	ca 475	80	73	66	60	98	112	92	95	*80	43	111	63	973	46	5. XI.	134
Puplinge	ca 435	89	77	53	48	87	136	83	56	88	44	109	64	934	50	9. VI.	—
Veyrier	ca 425	83	81	57	57	97	111	105	84	82	48	112	78	995	64	9. VI.	125
Compésières	ca 476	88	86	62	63	113	95	98	83	84	53	130	71	1026	46	5. XI.	123
Satigny	ca 460	121	101	70	78	104	111	88	72	75	35	149	91	1095	45	5. XI.	130
Athenaz	ca 430	109	100	63	69	88	118	113	60	64	45	131	94	1054	47	5. XI.	133
II. Doubs.																	
Les Brenets	878	178	99	130	142	114	172	171	139	98	41	191	161	1636	58	27. VII.	173
La Chaux-de-Fonds	886	210	117	149	167	121	116	158	138	98	43	211	224	1752	63	7. IV.	174
Mormont	ca 550	145	77	134	141	124	98	112	109	67	43	125	99	1274	42	27. VII.	169
La Ferrière	1020	126	80	89	117	116	123	149	125	100	35	168	133	1361	55	5. XI.	163
C. Pogebiet.																	
I. Tessin.																	
Gotthard	2103	211	158	194	101	136	101	241	87	261	45	87	158	1780	92	23. VII.	193
Airolo	1143	119	178	94	81	103	54	221	51	233	30	50	168	1382	83	23. VII.	119
Faido	759	87	162	70	71	131	89	215	52	196	19	39	199	1330	77	12. XII.	108
Olivone	ca 893	84	171	65	66	135	77	250	76	208	17	47	104	1300	64	13. VII.	—
Comprovasco	544	86	182	48	48	131	77	223	45	212	17	48	100	1217	98	13. VII.	114
Biasca	ca 300	87	169	56	*50	162	83	265	51	234	15	61	143	1376	81	23. VII.	111
Braggio	1313	101	158	66	96	228	119	271	59	210	23	47	126	1504	77	23. VII.	120
Misox	ca 785	81	218	71	72	184	138	222	61	200	28	61	126	1462	64	23. VII.	124
Grono	335	101	200	45	55	166	119	239	64	190	22	36	123	1360	71	23. VII.	110
Bellinzona	237	86	191	52	60	183	172	221	60	202	26	40	134	1427	64	23. VII.	116
Sonogno	ca 910	80	202	91	70	152	139	450	60	*230	25	32	142	1673	164	13. VII.	108
Locarno	239	77	186	60	66	236	158	289	47	291	38	50	120	1618	89	13. VII.	110
Fusio	ca 1285	107	166	84	97	164	111	218	53	228	17	30	139	1414	77	25. IX.	115
Cevio	ca 430	104	174	53	78	181	85	179	53	281	25	32	179	1424	97	25. IX.	112
Mosogno	ca 790	79	162	43	75	219	118	252	39	264	32	29	167	1479	90	25. IX.	114
Borgnone (vom X. an Camedo)	ca 710	75	221	42	74	241	139	222	21	319	38	31	132	1555	106	25. IX.	116
Brissago	ca 210	78	144	85	81	312	163	271	43	290	33	31	146	1677	102	23. VII.	113
Crana-Torricella	1010	92	201	95	111	337	303	227	79	363	43	59	180	2090	96	25. IX.	126
Monte Brè	910	33	154	41	95	248	202	250	50	244	26	41	92	1476	97	29. VII.	121
Lugano	276	66	182	49	102	263	224	262	52	255	33	36	100	1624	76	29. IX.	123
Monte Generoso	1610	123	193	92	146	488	290	278	99	296	66	102	204	2377	88	29. VII.	139
Ponte Tresa	ca 280	91	195	56	75	288	307	252	31	381	35	27	105	1843	110	25. IX.	115
Simplon (Dorf)	ca 1480	135	116	44	141	102	77	88	42	188	24	14	124	1095	59	25. IX.	—

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima		Zahl d. Tage
II. Adda.																	
Bernina (Lago Scala)	2230	101	257	169	136	144	149	268	112	152	17	113	172	1790	48	25. IX.	101
Cavaglia	ca 1701	62	220	54	62	144	?	139	47	145	11	77	140	1101?	79	25. IX.	95
Le Prese (Poschiavo)	ca 960	61	163	22	41	114	64	135	60	147	13	55	89	964	76	25. IX.	101
Brusio	ca 755	59	111	22	45	122	76	118	59	141	9	66	66	894	61	29. IX.	99
Soglio	1087	79	133	58	84	193	122	223	52	192	21	59	112	1328	68	25. IX.	125
Vicosoprano	ca 1090	71	143	54	83	165	98	185	52	203	20	76	156	1306	70	25. IX.	125
D. Donaugebiet.																	
Inn.																	
Sils Maria	ca 1814	89	148	57	42	86	57	150	50	133	15	50	108	985	60	25. IX	114
St. Moritz	ca 1840	67	113	53	35	77	55	120	49	115	9	42	104	839	54	25. IX.	110
Pontresina	ca 1805	63	71	31	36	57	54	103	50	101	5	51	69	691	55	25. IX.	102
Bevers	1713	73	82	41	23	53	59	109	56	106	3	38	79	722	48	25. XII.	113
Süs	ca 1440	65	53	58	39	66	57	132	55	81	9	45	48	708	21	20. IX.	125
Remüs	1237	66	25	67	45	49	55	152	59	50	3	20	46	637	41	6. III.	106
Martinsbruck	1040	67	28	52	44	51	58	145	34	55	7	30	38	609	28	6. III.	101
E. Etschgebiet.																	
Sta. Maria	1410	63	82	20	34	59	52	149	44	73	11	35	61	683	39	25. IX.	98

Monats- und Jahresmengen im Jahre 1915, ausgedrückt in Prozenten der Normalmengen.

Stationen	Höhe über Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr
Platta	1378	246	222	116	74	41	48	140	36	139	9	37	105	82
Bernhardin	2073	97	342	99	96	83	87	199	30	114	16	97	311	106
Splügen	1467	162	262	103	62	89	53	152	31	148	6	32	136	87
Reichenau	604	165	59	149	60	69	55	144	59	96	7	55	99	82
Chur	610	236	85	159	96	85	62	184	62	147	4	62	121	105
Davos	1560	233	76	155	67	148	81	149	55	113	9	88	90	101
Altstätten	449	158	89	173	77	69	79	98	141	90	28	75	158	99
St. Gallen	703	170	127	147	94	76	69	120	115	68	43	81	158	99
Kreuzlingen	420	239	111	135	110	106	128	178	117	66	24	122	212	123
Lohn	633	300	138	96	134	105	122	116	57	124	33	202	311	130
Basel	277	151	97	152	152	150	72	95	71	92	45	135	133	106
Glarus	477	219	68	135	92	55	69	111	114	113	15	59	98	93
Einsiedeln	914	196	115	139	107	76	85	123	118	118	28	84	144	107
Zürich	493	167	119	101	106	83	68	116	83	74	20	127	157	95
Rigi-Kulm	1787	236	170	228	100	100	95	107	110	98	40	104	171	113
Engelberg	1018	226	116	147	108	48	73	108	75	105	29	94	149	93
Luzern	453	151	113	147	104	77	81	127	93	90	29	68	155	99
Guttannen	1055	190	90	173	88	51	70	143	100	187	28	70	107	105
Beatenberg	1148	184	140	117	99	75	102	122	72	166	28	82	105	104
Bern	572	170	112	158	121	118	144	164	105	107	18	158	181	125
Chaumont	1127	260	208	139	143	133	70	133	90	91	32	188	232	129
Neuenburg	488	212	152	105	136	127	88	128	105	94	29	200	166	121
Affoltern	795	136	130	134	106	108	150	179	102	122	20	152	148	124
Olten	400	227	153	137	155	105	88	135	89	158	27	177	226	130
Muri	483	140	118	127	128	104	72	107	79	109	17	109	150	99
Reckingen	1349	222	67	65	81	31	100	147	65	180	3	30	118	86
St. Bernhard	2475	282	158	121	141	59	96	183	70	117	63	115	219	125
Sion	540	174	41	58	161	40	64	157	59	83	8	75	171	89
Clarens	376	163	131	88	111	147	120	152	88	134	19	120	162	116
Lausanne	553	181	196	121	125	113	112	184	108	134	27	171	178	129
Genf	405	195	202	119	112	119	129	119	117	93	38	154	114	117
Lugano	276	99	331	49	64	147	121	165	28	131	10	20	139	95
Sils-Maria	1811	198	46	104	58	99	63	133	43	117	14	67	199	103
Bevers	1713	200	32	100	41	80	69	100	51	100	3	61	172	87

Mittlere Niederschlagsmengen der Periode 1864—1900.

Die in der folgenden Tabelle gegebenen Normalmittel der monatlichen Niederschlagsmengen sind teilweise etwas verschieden von den 1901—1905 an dieser Stelle publizierten Werten, indem sie einer Revision und definitiven Bereinigung unterzogen wurden.

Stationen	Höhe über Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr
Platta	1379	46	45	70	85	118	122	125	153	135	170	87	65	1221
Bernhardin	2070	94	72	155	207	233	183	198	220	256	320	202	114	2254
Splügen[1])	1471	55	39	76	111	156	153	174	172	171	177	114	66	1464
Davos[2])	1567	46	55	55	55	58	102	124	126	95	68	56	63	903
Reichenau	597	54	61	70	77	86	108	129	130	112	105	73	68	1073
Chur[3])	610	39	41	46	52	66	79	104	105	88	78	53	52	803
Altstätten	470	57	65	78	101	118	164	168	154	124	107	79	78	1293
St. Gallen	703	57	66	89	108	133	179	167	155	136	113	75	72	1350
Kreuzlingen[4])	425	41	45	51	71	86	97	96	104	88	74	50	52	855
Lohn	633	40	39	49	62	83	97	89	98	78	81	57	53	826
Basel[5])	278	37	39	52	66	82	105	88	86	78	82	62	52	829
Glarus[6])	482	67	82	84	103	106	160	202	182	127	121	87	91	1412
Einsiedeln	910	73	89	112	124	150	193	202	193	139	131	95	98	1599
Zürich	480	49	57	74	96	114	134	132	133	110	103	71	74	1147
Rigi-Kulm[7])	1787	50	59	71	117	164	241	265	242	190	124	71	72	1666
Engelberg	1021	68	75	97	121	153	216	245	240	164	154	92	89	1714
Luzern[8])	453	43	46	68	91	117	149	157	153	113	95	62	55	1149
Guttannen[9])	1070	96	105	122	134	134	146	160	170	125	149	116	109	1566
Beatenberg	1150	75	81	109	119	129	177	172	170	117	120	90	94	1453
Bern	572	44	49	60	70	84	104	102	105	83	95	67	59	922
Chaumont	1128	52	50	62	72	88	110	102	106	90	109	75	66	982
Neuenburg	488	51	52	62	70	82	101	93	98	84	103	74	68	938
Affoltern i./E.	795	61	64	83	98	118	144	125	133	102	108	75	75	1186
Olten	ca 400	51	58	65	71	91	116	110	117	88	96	74	70	1007
Muri	483	50	55	67	85	102	128	122	118	94	94	66	68	1049
Reckingen[10])	1349	79	75	77	89	97	83	81	84	85	142	111	90	1093
St. Bernhard	2475	73	73	79	105	134	110	102	115	119	149	111	88	1258
Sion	540	43	46	48	38	43	45	61	75	53	66	59	59	636
Clarens[11])	380	54	61	77	79	106	117	122	126	99	126	76	66	1109
Lausanne[12])	553	52	52	68	72	93	95	94	105	98	116	80	68	993
Genf	405	42	45	54	65	81	75	79	90	80	113	79	56	859
Lugano	275	67	55	101	159	179	185	159	183	194	209	138	72	1701
Castasegna	700	46	32	69	115	158	149	161	173	186	188	111	52	1440
Sils-Maria	1811	45	32	55	72	87	91	113	116	114	105	75	55	960
Bevers	1709	35	26	41	56	66	86	109	109	106	88	62	46	830

[1]) Splügen: Mittel der 31 Jahre (1864—1883) + (1889—1900) auf die 37-jährige Periode reduziert nach den Daten von Platta. — [2]) Davos: Mittel der 30 Jahre: (1864—1870) + 1874 + (1876—1900). — [3]) Chur: Mittel der 28 Jahre (1864—1878) + (1888—1900) auf die 37-jährige Periode reduziert nach den Daten von Reichenau. — [4]) Kreuzlingen: Mittel der 21 Jahre 1880—1900 auf die 37-jährige Periode reduziert nach Lohn. — [5]) Basel: Bei der Bildung dieser 37-jährigen Mittel wurden für die Jahre 1875—1888 nicht die beobachteten, sondern die von A. Riggenbach «reduzierten» Messungen benützt. — [6]) Glarus: 37-jährige Mittel; die Jahre 1868—1870 sind interpoliert. — [7]) Rigi-Kulm: Mittel der 20 Jahre 1881—1900. — [8]) Luzern: Mittel aus den Beobachtungen an der Station Musegg aus den Jahren 1881—1900, reduziert auf die 40-jährige Periode 1861—1900 nach den Beobachtungen im Kantonsschulgebäude. — [9]) Guttannen: Mittel der Jahre 1877—1900 reduziert auf die 37-jährige Periode nach den Daten von Beatenberg. — [10]) Reckingen: Mittel der 20 Jahre 1881—1900 reduziert auf die 37-jährige Periode nach den Daten von Sion. — [11]) Clarens: Mittel der 30 Jahre: (1864—1875) + (1883—1900). — [12]) Lausanne: Mittel der 27 Jahre 1874—1900 auf die 37-jährige Periode reduziert nach den Daten von Genf.

Die Niederschlagsbilanz des Jahres 1915. — Ergebnisse der im Alpengebiete aufgestellten Totalisatoren pro 1914 15. — Ermittlung des Jahresniederschlages aus dem Firnzuwachs. — Einzelne bemerkenswerte Niederschläge.

Die Niederschlagsbilanz des Jahres 1915.

Die Niederschläge waren im Berichtsjahre nordwärts der Alpen *ausserordentlich häufig;* durchschnittlich wurden zirka 30 Tage mit Niederschlag mehr gezählt als im langjährigen Mittel.

Weniger einheitlich verhalten sich die *Niederschlagsmengen.* Die ganze *Westschweiz* (Genf 117, Lausanne 129, Bern 125%) und der *Jura* bis nach Schaffhausen (La Cure 122, La Chaux-de-Fonds 120, Chaumont 129, Böttstein 129, Lohn 130%) weisen grössere als die normalen Jahresmassen auf; *östlich der Reuss* wurden letztere im Mittelland kaum erreicht (Luzern 99, Zürich 95, St. Gallen 99, Altstätten i. Rht. 99) und nur die vorgeschobenen *Voralpenberge* überschreiten dieselben wesentlich (Rigi 113, Säntis 131%). Einen beträchtlichen Ausfall weisen die *Alpentäler* auf, abgesehen von demjenigen der Aare und ihrer Zuflüsse; es gilt dies namentlich von den inneren Alpentälern wie dem *Wallis* (Sion 89, Reckingen 86), dem *Vorder- und Hinterrheintal* (Platta i. M. 82, Reichenau 82, Splügen 87), dem *Oberhalbstein* (Savognin 87) und *Albulatal* (Latsch 84) und dem mittleren *Engadin* (Bevers 87). Unter den normalen blieben die Jahressummen auch am *Südfuss der Alpen,* wo die Niederschlagshäufigkeit relativ auch weniger gross war (Airolo 91, Fusio 83, Comprovasco 87, Locarno 86, Lugano 95, Soglio 95%).

Ergebnisse der im Alpengebiete aufgestellten Totalisatoren.

Die Anzahl der *Totalisatoren* nach *Mongin,* von denen im letzten Jahresberichte an dieser Stelle erstmals einige Resultate gebracht werden konnten, hat sich beträchtlich vermehrt. Hiezu haben neben den Bemühungen der Zentralanstalt in erster Linie beigetragen das lebhafte und aktive Interesse, das die *Direktion der schweizerischen Landeshydrographie* der Erforschung der Niederschlagsverhältnisse in der Hochgebirgsregion entgegenbringt. Ihr verdanken wir die Aufstellung von Totalisatoren am Ostabhang des *Eggishorn* in 2250 m Höhe (50 m ob dem Hotel Jungfrau) und beim *Grimselhospiz* (in 1820 m). Mit dem schon im letzten Bericht erwähnten Apparate auf dem *Konkordiaplatz* bei der Hütte in 2850 m) und auf dem *oberen Rhonegletscher* (am Fusse des Tellstockes in zirka 2800 m) und mit unsern täglich beobachtenden Stationen im oberen *Wallis, Haslital* und *Berner Oberland* dürfen von ihnen ein äusserst wertvolles Material zur Ermittlung der Niederschlagsmengen in einem der höchsten Zentren der Alpen, der Finsteraarhorngruppe, erwarten. Leider ist der höchst gelegene Niederschlagssammler, derjenige am *Jungfraujoch,* einer Eislawine zum Opfer gefallen.

Vorwiegend praktischen Bedürfnissen (Kraftwerke für die Bundesbahnen in Piotta) verdankt seine Aufstellung der Totalisator am *Lago Ritom* (durch die Zentralanstalt); Standort auf dem den See gegen Westen abschliessenden Hügel, direkt über dem Tessintal in zirka 1960 m Höhe.

Im ferneren lieferte die Zentralanstalt je einen Totalisator an Herrn Prof. *Mercanton* zu willkommener Ergänzung seiner schon seit Jahren am *Col d'Orny* (Val Ferrez) ausgeführten Schneehöhenmessungen (Standort auf dem Felssporn zirka 250 m nordwestlich der cabane Dupuis, auf der Route zur Pointe d'Orny in zirka 3150 m Höhe) und an die *Gletscherkommission der physikalischen Gesellschaft Zürich,* welche denselben bei der *Silvrettahütte* (zirka 30 m über derselben in zirka 2370 m Höhe) installierte, wo er die von der Kommission für das Silvrettagebiet durchzuführenden Beobachtungen über die Alimentierung unserer Gletscher wesentlich unterstützt.

Es wurden in diesen sieben Totalisatoren pro 1914/15 folgende Niederschlagsmengen gemessen:

Col d'Orny 3150 M.	Eggishorn 2250 M.	
11. X. 1914 — 7. X. 1915	22. IX. 1914 — 21. VII. 1915	21. VII. 1915 — 19. X. 1915
300 ‰	109.6 ‰	33.5 ‰

Konkordiaplatz 2850 M.	Grimselhospiz 1820 M.	Rhonegletscher 2800 M.
22. VII. 1914 — 23. VII. 1915	28. XII. 1914 — 13. X. 1915	18. VIII. 1914 — 12. IX. 1915
261.5 ‰	161.3 ‰	231.0 ‰

Ritom-See 1960 M.	Silvrettahütte 2370 M.
10. XI. 1914 — 23. X. 1915	11. X. 1914 — 26. IX. 1915
144.0 ‰	118.0 ‰

Mit der wachsenden Anzahl der Apparate kommt dem schon im Vorjahr gestellten Postulate einer tunlichst *gleichzeitigen Leerung* derselben ein immer grösseres Gewicht zu. Die für die Vergleichbarkeit der Resultate unerlässliche Reduktion auf die gleiche Periode ist nicht nur mühevoll, sondern — was schwerer wiegt — oft sehr unsicher. Die Unsicherheit liesse sich vermeiden, oder wenigstens auf ein Minimum bringen, wenn die Leerung der Apparate prinzipiell auf einen bestimmten Zeitpunkt angesetzt würde. Als solchen würde sich vielleicht am besten eignen *Ende August,* weil zu dieser Zeit die Firn- und Gletscherregion, in welcher verschiedene Apparate stehen, in der Regel leicht zu begehen ist und andererseits in dieser Höhe vom September an die Hauptniederschläge wieder meist als Schnee fallen und so schon teilnehmen an der Bildung der neuen, im kommenden Winter und Frühjahr entstehenden Jahresfirnschicht. Es besteht dann die Möglichkeit, die Resultate der Monginmessungen in Parallele zu setzen mit den in den betreffenden Firngebieten gemachten Versuchen, die Niederschlagsmenge aus dem Firnzuwachs abzuleiten. Davon soll weiter unten noch die Rede sein.

So wurden die oben mitgeteilten Totalisatormessungen auf die Periode 1. IX. 1914 — 31. VIII. 1915 reduziert und den erhaltenen Werten die entsprechenden der täglichen Messmengen unserer regulären Stationen beigefügt, soweit sie zufolge Nähe und Höhenlage für einen Vergleich geeignet sind.

Wo es möglich war, ist auch beigefügt, wie sich die Niederschläge dieses Zeitraumes zu den normalen Jahresmengen verhalten:

Niederschlagsmengen September 1914–August 1915.

2850 M	Konkordiaplatz	2492 mm		2800 M	Rhonegletscher	2160 mm	
2323 „	Eigergletscher	1758 „		2250 „	Eggishorn	1266 „	
1820 „	Grimsel	1787 „		2406 „	Furka	1644 „	
1055 „	Guttannen	1612 „	(103%)	1705 „	Gletsch	1607 „	
1148 „	Beatenberg	1442 „	(99%)	1370 „	Oberwald	1445 „	(93%)
1050 „	Grindelwald	1260 „	(103%)	1349 „	Reckingen	1027 „	(94%)
810 „	Lauterbrunnen	1205 „	(115%)	1080 „	Fiesch	961 „	(100%)
				1376 „	Kippel	962 „	(94%)
3150 M	Col d'Orny	2920 mm		2103 M	St. Gotthard	1948 mm	(93%)
2470 „	St. Bernhard	1543 „	(123%)	1960 „	Lago Ritom	1610 „	
1153 „	Praz de Fort	875 „		1143 „	Airolo	1520 „	(100%)
540 „	Sion	568 „	(89%)	1378 „	Platta i. M.	1041 „	(85%)
				2073 „	Bernhardin	2536 „	(113%)
1207 M	Klosters	1282 mm	(103%)	821 M	Auen-Linthal	1684 mm	(98%)
1560 „	Davos	908 „	(101%)	1787 „	Rigi	2159 „	
2370 „	Silvretta	1186 „		2500 „	Säntis	3172 „	(126%)
1713 „	Bevers	703 „	(85%)				
1440 „	Süs	760 „	(100%)				

Im allgemeinen kommen die Niederschlagsmengen dieses zweiten Betriebsjahres der Totalisatorapparate, beurteilt nach den gleichzeitigen Ergebnissen unserer langjährigen Stationen, den Normalmengen ziemlich nahe. Nur der St. Bernhard und der Säntis weisen grössere positive Anomalien auf; auf die merkwürdige Zunahme der Niederschläge des Säntisgipfels seit dem Jahre 1909 wurde an dieser Stelle schon wiederholt aufmerksam gemacht; sie scheint mir in Zusammenhang gebracht werden zu müssen mit den von diesem Zeitpunkt an sich mehrenden Zeichen eines kommenden Gletschervorstosses. Im übrigen bleiben die Niederschlagsmengen dieses Zeitraumes unter den normalen, namentlich im Wallis und im Gotthard- und Lukmaniergebiet. Diese Konstatierung ist notwendig zur Beurteilung des absoluten Betrages der Totalisatormessungen.

Verglichen mit den bis jetzt höchstgelegenen Stationen des eigentlichen Alpengebietes, den Pass-Stationen des Hauptkammes, ergeben die Totalisatoren wieder wie letztes Jahr ganz beträchtlich grössere Summen, so Konkordiaplatz 2492 gegen 1787 mm auf der Grimsel; oberer Rhonegletscher 2160 gegen 1644 mm auf der Furka; das spricht für die schon vor Jahren von mir[1]) geäusserte Ansicht, dass *die Zone des Niederschlagsmaximums* in den Alpen doch nicht unbeträchtlich *über 2000 Meter* gelegen sei. Am schlagensten scheinen dafür die Zahlen des Ornypasses (2920) und St. Bernhard (1543 mm) zu sein; doch dürfte dieses Stationspaar trotz der ganz geringen

[1]) Der Niederschlag auf dem Säntis. Met. Z. 1906.

horizontalen Entfernung hiefür weniger beweiskräftig sein, da der St. Bernhard doch weit mehr als der vorgeschobene Col d'Orny dem ausgesprochenen Trockengebiet des Wallis angehört und überdies der Niederschlagssammler auf dem zugigen St. Bernhardpass bis jetzt noch einer Windschutzvorrichtung entbehrt.

Sehr interessant ist das Resultat des *Eggishorntotalisators,* der uns lehrt, dass der Nordhang des oberen Rhonetales auch in dieser bedeutenden Höhe (2250 m) noch relativ geringe Niederschläge hat (1260 $^{m}/_{m}$ gegen 901 in Fiesch und 1027 in Reckingen auf der Talsohle).

Auffallend klein ist die Zunahme der Niederschlagsmenge vom Tessintal gegen *Piora:* Airolo 1520, Lago Ritom 1610 $^{m}/_{m}$. Die Aufstellung des Totalisators ist dort eine sehr freie und beeinträchtigt vielleicht das Resultat etwas. Es soll überhaupt betont werden, dass *die Standortswahl* für diese Apparate keine leichte ist; es muss eben ein Platz gewählt werden, der im Winter sozusagen aper bleibt oder wo doch die Schneedecke nur geringe Mächtigkeit erreicht, damit das Gefäss nicht in dieselbe gerät oder gar zugedeckt wird, und dies wird nur an windgefegten Stellen der Fall sein. Nach meinen am Rigi gemachten Erfahrungen muss aber darauf geachtet werden, dass der Apparat nicht an einen dem Hauptregenwind zugekehrten Hang oder direkt an die höchste Stelle desselben gestellt wird, sondern möglichst bergeinwärts eines Gefällsbruches oder, wenn er zu oberst auf dem Plateau aufgestellt werden muss, nicht direkt an den Rand desselben kommt, sondern soviel wie möglich von der Luvseite entfernt. Es ist möglich, dass der Windschutz des nach meinem Vorschlag [1]) unten offenen Niphertrichters bei aufsteigender Windkomponente nicht mehr genügt, nachdem er allmählich auf einen so stumpfen Kegel reduziert wird, wie dies bei den jetzt im Gebrauch stehenden Totalisatoren der Fall ist.

Auch der Totalisator bei der *Silvrettahütte* ist vielleicht in dieser Beziehung nicht ganz ideal aufgestellt, doch muss man die auf den ersten Blick überraschend kleine Jahressumme, die mit 1186 $^{m}/_{m}$ noch unter derjenigen von Klosters bleibt, zusammenhalten mit den übrigen Indizien, die wir haben für eine in der Engadinerkette auch in den höheren Regionen bestehende Niederschlagsarmut. In erster Linie muss hier erinnert werden an die Resultate der einst auf dem Flüelapasse (2388 m) funktionierenden Regenmesstation, die nicht ganz 1100 $^{m}/_{m}$ Niederschlag ergaben, so wenig, dass man dafür die zugige Passlage verantwortlich machen wollte; allerdings wird diese die Messungen ungünstig beeinflusst haben, aber kaum mehr als auf den andern Pässen, so dass das Faktum der relativen Niederschlagsarmut auch in Hochlagen dieses Alpengebietes bestehen bleibt.

Versuche, den Jahresniederschlag auf Firngebieten durch Ermittlung des Firnzuwachses zu bestimmen.

Die im Winter 1913/14 konstituierte „*Gletscherkommission der physikalischen Gesellschaft Zürich*“ [2]) machte zu ihrem vorläufigen Hauptprogrammpunkte die Ermittlung des Niederschlags und der Firnzunahme auf einigen Gletschergebieten, welche Aufgabe im gegenwärtigen Zeitpunkt, wo sich ein Gletschervorstoss vorzubereiten scheint, als hochaktuell bezeichnet werden darf. Als zu überwachende Firngebiete wählte sie das *Clariden-* und das *Silvrettagebiet* und stellte im Laufe der letzten Jahre je ein *festes Schneepegel* bei der Clariden- und der Silvrettahütte und je eine *untere* und eine *obere Schneeboje* nach Axel Hamberg auf dem Clariden- und Silvrettafirn auf. Diese mit Meter- und Halbmeterteilung versehenen Eisenstangen werden im Firn durch ein Fussgestell fest verankert, wandern mit demselben und an ihrer Skala wird möglichst häufig die Zu- oder Abnahme der Firnschicht abgelesen; sobald sie im Schnee zu verschwinden drohen, müssen sie durch (in den Klubhütten bereitliegende) Ansatzstücke verlängert werden. Mit einer solchen Boje bestimmt übrigens Herr Prof. Mercanton [3]) schon seit einer Reihe von Jahren den Firnzuwachs auf dem Ornygletscher.

Es ist klar, dass, solange man über die Dichte der im Laufe eines Jahres angesammelten Zuwachsschicht nichts weiss, die Kenntnis deren Höhe nur relativen Wert hat, indem sie mit derjenigen anderer Jahre oder anderer Firngebiete verglichen werden kann unter der stillschweigenden Annahme gleichen spezifischen Gewichtes des Schnees. Die Zürcher Gletscherkommission versuchte nun auf Vorschlag von A. de Quervain mittelst des Schneebohrers des Herrn *Church* [4]), der uns in liebenswürdigerweise ein Exemplar zum Selbstkostenpreis anfertigen liess, die Dichte dieses Firnzuwachses zu bestimmen. Zu diesem Zwecke wurde bei Aufrichtung der untern Boje auf dem Claridenfirn Ende September 1914 an bestimmten Stellen Ocker auf den Firn gestreut und im Sommer 1915 zu verschiedenen Malen mit dem erwähnten Bohrer ein Kern von bestimmtem Durchmesser aus der im Laufe des Jahres gefallenen Schneeschicht herausgebohrt bis auf die jedesmal mit absoluter Sicherheit festzustellende Ockerschicht hinunter. Durch Wägung des Schneekerns – es dient dazu eine spezielle Federwage – erhält man sein spezifisches Gewicht und damit seinen Wasserwert.

[1]) Ein neues Modell eines geschützten Regenmessers (abgeänderter Nipherscher Trichter).

[2]) Gegenwärtig gehören derselben an Ingenieur F. Rutgers, Präsident; Dr. R. Billwiller, Schriftführer; Prof. A. de Quervain und Professor A. Schweitzer.

[3]) Vergl. dessen jährliche Berichte: „Les variations périodiques des glaciers des Alpes suisses“ im Jahrbuch des S. A. C.

[4]) Beschrieben in Met. Z. Januar 1913.

Dieses Wasseräquivalent würde unter der Annahme, dass nichts durch Abfliessen als Regen oder als Schmelzwasser und durch Verdunstung verloren gehe, die Summe der festen und der (in dieser Höhe wenig zahlreichen) flüssigen Niederschläge darstellen, die in der Zeit vom Streuen des Ockers bis zur Bohrung auf den Firn fielen. Bei der Claridenboje liegen nun die Verhältnisse so, dass ein Abfliessen von Regen und Schmelzwasser auf der Oberfläche des Firns von vornherein nicht wahrscheinlich ist, da die Boje auf dem grossen, verschiedene Hunderte von Metern im Geviert messenden, topfebenen Firnplateau steht (ungefähr bei Punkt 2708 m des topographischen Atlas). Schmelzwasserverlust könnte also nur durch Versickern entstehen. In dieser Richtung nun ergaben unsere Bohrungen ganz unerwartete Resultate: die Dichte der Jahresschicht fand sich immer *oben* am grössten und nicht unten, wie es der Fall sein müsste, wenn das Schmelzwasser in tiefen Schichten versickerte. Und es sei gleich bemerkt, dass diese Dichteverteilung bis jetzt bei allen unsern Bohrungen der obersten Jahresschicht auf dem Clariden- und Silvrettafirn konstatiert wurde; es zeigten sich nur graduelle Differenzen; höchstens blieb die Dichte innerhalb dieser Jahreschicht konstant, nie fand sich unten eine grössere Dichte als oben. Man wird damit schon als mit einer allgemein gültigen Tatsache rechnen müssen und könnte aus ihr folgern, dass das Schmelzwasser auf einem Firnfeld über der Schneegrenze nie tief eindringt und auf einer ebenen Firnfläche der Wasserwert der obersten Jahresschicht — immer eine genügende Mächtigkeit derselben vorausgesetzt, denn an der Schneegrenze müssen sich die Verhältnisse rasch ändern — die Summe der im betreffenden Jahr gefallenen Niederschläge repräsentieren, abgesehen natürlich von dem durch Verdunstung des Schnees an der Oberfläche des Firns enstehenden Verlust.

Der Versuch, die Bohrresultate in Beziehung zu den direkten Messungen des Niederschlags zu setzen, ergibt folgendes. Am 11. Juli 1915 erbohrten wir bei der untern *Claridenboje* (2708 m) den am 27. September 1914 gestreuten Ocker in einer Tiefe von 246 ‰; die mittlere Dichte dieser Jahresschicht betrug 0.56, sie nahm von oben nach unten von zirka 0.65 auf 0.45 ab (alles Mittel aus mehreren Bohrungen an verschiedenen Stellen). Das gibt einen Wasserwert von 140 ‰ gegenüber 112 ‰ gemessener Niederschlagshöhe unserer Station Auen (Linthal, 821 m Höhe) und 212 ‰ auf dem Säntis, welchen Gipfel wir in Ermangelung einer hochgelegenen Station im Alpengebiet zum Vergleich heranziehen müssen. Schon diese Gegenüberstellung lässt vermuten, dass wir durch das Wasseräquivalent der Jahresschicht nicht den ganzen Betrag der Niederschläge auf dem Claridenplateau erhalten; für 1915/16, wo in unmittelbarer Nähe der Boje ein Totalisator in Betrieb war, lässt sich dies dann zahlenmässig nachweisen.

Ein solcher Nachweis ist für das Gebiet am *Col d'Orny* unter einigen plausibeln Annahmen schon für 1914/15 möglich. Dort betrug nämlich die Zunahme der Firnbedeckung an der von Hrn. Prof. Mercanton besorgten Boje in 3120 m Höhe vom 11. Oktober 1914 bis 13. Juni 1915 zirka 225 ‰; nun wurden dort allerdings keine Dichtenbestimmungen gemacht; wir werden aber die Dichte der obersten Jahresschicht, angenähert gleich derjenigen auf dem Claridenfirn, setzen dürfen und erhalten dann einen Wasserwert von 122 ‰. Im Totalisator auf dem Col d'Orny fanden sich dagegen am 7. Oktober 1915 300 ‰, das gibt (nach dem St. Bernhard), reduziert bis zum 13. Juni, 243 ‰, also ungefähr das Doppelte.

Es wird nun unsere nächste Aufgabe sein, diese Differenzen in der Niederschlagshöhe zwischen Messung mit Totalisator und Bohrung — die sich, wie hier vorgreifend bemerkt sei, für 1915/16 auf Clariden von derselben Grössenordnung herausstellte, während sie auf Silvretta verschwindend ist — zu erklären. Man wird dabei an die Möglichkeit eines Zuviel der Totalisatormessung infolge Schneetreibens, Schnee- und Rauhreifansatz zwischen Trichter und Auffanggefäss, ebenso wie an diejenige eines Zuwenig der aus den Bohrungen des Firnzuwachses sich ergebenden Werten durch *Verdunstung* an der Oberfläche der Firns denken müssen.

Persönlich interessiert mich am meisten der Einfluss des letztgenannten Faktors, weil er von prinzipieller Bedeutung ist. H. Dufour und F. A. Forel haben bekanntlich erklärt, Gletscher- und Firngebiete kondensieren an ihrer Oberfläche weit häufiger und in weit grösserem Masse Feuchtigkeit aus der Luft, als dass sie verdunsten, und stützten ihre Behauptung mit Messungsresultaten, die sie im Hochsommer auf der Zunge des Rhonegletschers gemacht hatten. Nach den Fortschritten, die unsere Kenntnisse von den meteorologischen Verhältnissen der Alpenhöhen seither gemacht haben, wird man sich aber hüten müssen, diese Resultate zu verallgemeinern. Wir wissen vielmehr, dass sehr häufig auch die Bedingungen für Verdunstung des Schnees vorhanden sind. Ich habe im letzten Winter versucht, dieselbe quantitativ zu bestimmen, allerdings mit etwas primitiven Hilfsmitteln. Das Entgegenkommen des Direktors der Zentralanstalt ermöglichte nun die Konstruktion einer speziellen, leicht transportabeln Präzisionswage, um die sich Hr. Dr. A. Piccard besondere Verdienste erwarb. Vor kurzem — im Oktober 1916 — konnte ich die ersten Messungen damit auf dem Säntisgipfel anstellen und hoffe darüber, sowie über weitere Messungen bald ausführlicher berichten zu können.

Einzelne bemerkenswerte Niederschläge.

Interessant sind die *starken Niederschläge am Nordhang der Alpen am 6. März,* die mit einer *Nordföhnphase* zusammenfallen. Eine von NW in den Kontinent eingebrochene Depression, die am Morgen des 6. ihr Zentrum in der Gegend von Hamburg hatte, pflanzte sich bis auf den 7. südostwärts fort (Zentrum Ungarn); über Spanien und Westfrankreich lag hoher Druck, der zwar im Abnehmen begriffen war, immerhin aber über dem Alpengebiete einen nach Süden gerichteten barometrischen Gradienten bedingte.[1]) Im Laufe des 6. setzte nordwärts der Alpen allgemein Niederschlag ein, der besonders am Abend wie in der Nacht vom 6./7. intensiv wurde. Seine Maximalbeträge (über 50 $^{m}/_{m}$) erreichte er im *Toggenburg* (Nesslau 110, Starkenbach 67), im oberen *Linthal* (Auen 75), im *Bündneroberland* (Sedrun 55, Flims 53), im *Prättigau* (St. Antönien 51) und in den *Tälern der Urschweiz* (Bisistal 50), Färnigen 61 und Gadmen 92 $^{m}/_{m}$). — Der Säntis registrierte am 6. starken Südwestwind, der gegen 8 Uhr abends in NNW übergeht; übrigens muss daran erinnert werden, dass der Säntis bei dieser Druckverteilung oft südwestliche Winde hat, auch wenn die Aufstiege der Drachenstation Friedrichshafen eine nördliche Komponente der Luftbewegung konstatieren. Auf den Passtationen weht schon seit dem 5. stürmischer Nordwind und die südlichen Alpentäler notieren für den Morgen des 6. Föhnerscheinungen. Bis Mittag vermag sich der Nordföhn bis nach Lugano hinunter zu arbeiten (18.2° bei 27% relativer Feuchtigkeit und NE_1) und hält sich hier auch am Abend und in der Nacht, während in der Leventina und im oberen Teile der Südtäler überhaupt schon am Mittag Trübung und nachmittags Niederschlag eintritt. Der Niederschlag greift also über den Alpenkamm hinüber, wie dies bei Südföhn sehr oft der Fall ist.

— Eine *Westwettersituation* (Depressionszentrum um 8 Uhr morgens über der Nordsee; Bildung einer Teildepression am Südfuss der Alpen) brachte *am 7. April* allgemein Niederschläge, die strichweise erhebliche Beträge erreichten, so im *Jura* (La Chaux-de-Fonds 63 $^{m}/_{m}$), im *Wallis* (Zermatt 50 $^{m}/_{m}$) und am *Brünig* (Lungern 53 $^{m}/_{m}$); im *Thur-* und *Tössgebiet* wurde vielfach 40 $^{m}/_{m}$ überschritten. Nach den „Gewitterbeobachtungen" in Anhang Nr. 3 lassen sich für den Abend des 7. verschiedene Gewitterzüge nachweisen.

— Ansehnliche Niederschläge fielen auch am *17./18. Mai,* als eine vor dem Kanal erschienene Depression sich südostwärts durch den Kontinent fortbewegte. In der Westschweiz setzten die Niederschläge schon am 17., im Osten am 18. ein; stellenweise wurden im *Jura* Tagesbeträge bis zu 50 $^{m}/_{m}$ erreicht; auch Wald/Hittenberg kam am 18. auf diese Tagesmenge.

— Der in seiner ersten Hälfte hochsommerlich *warme Juni* war sehr *gewitterreich* und brachte daher öfters lokal bedeutende Niederschläge. Die systematische Bearbeitung der Gewitter in Anhang Nr. 3 erübrigt ein näheres Eingehen auf dieselben und es sei daher an dieser Stelle nur folgendes erwähnt:

Am *3. Juni* wurden in *La Cure* im Waadtländer Jura 91 $^{m}/_{m}$ gemessen; die Hauptmenge fällt aber nicht auf den in Anhang Nr. 3, Tafel I, 6 gezeichneten Gewitterzug vom Nachmittag, sondern auf einen offenbar ganz lokalen Platzregen: „de $11^{1}/_{2}$ a à 1^{15} p pluie torrentielle".

— Am *7. Juni* fielen sehr starke Niederschläge im *Aaretal zwischen Thunersee und Bern:* Wimmis 47, Thun 89, Bern 65 $^{m}/_{m}$ und sodann ganz lokal im *Vorderwäggital: 70* $^{m}/_{m}$. Beide Fälle lassen sich je einen am Nachmittag in den Alpen enstandenen Gewitterzug zuordnen, die sich in südöstlicher Richtung gegen das Mittelland fortbewegten; vergl. Anhang Nr. 3, Tafel II, 1.

Die Gewittererscheinungen dieser Juniperiode gehören zu den allerinteressantesten. Nach unsern Zürcher Wolkenbeobachtungen bestand in der ersten Junihälfte in den höhern Schichten der Atmosphäre eine anhaltend östliche Strömung; sie bedingte die helle, warme und vorwiegend trockene Witterung, durch die sich der Monat sehr vorteilhaft von dem Durchschnittscharakter des Juni auszeichnete. Gewitter waren häufig, sie zeigten aber im Gegensatz zu der üblichen westlichen meist eine östliche Zugrichtung. So auch die beiden in Diskussion stehenden, von den Alpen ausgehenden Gewitter vom 7., an welchem Tage unser Zentralalpengebiet, über dem schon von Mittag an sehr starke Cu-Bildung wahrgenommen werden konnte, ein wahrer Gewitterherd zu sein schien (Tafel II, 1 weist noch verschiedene kleinere Gewitterzüge auf der Nordseite und einen grossen, das ganze Tessin in südlicher Richtung durchquerenden Zug auf der Südseite der Alpen nach).

Beigefügt muss noch werden, dass im Aaretal zwischen Thun und Bern allgemein Hagel fiel; der vom Bündnerland gegen den Zürichsee fortschreitende Zug hatte solchen nur in der untern Linthebene und im Muottatal.

[1]) Leider muss auf die übliche Beigabe von synoptischen Wetterkärtchen in diesem Jahresbericht verzichtet werden. Die hiezu verwendeten, von der Zentralanstalt (nach dem Original-Entwurf) in der „N. Zürcher Zeitung" publizierten Kärtchen geben infolge Ausbleibens der Wetterdepeschen aus dem grössten Teil des Kontinents ein mangelhaftes, oft unrichtiges Bild der Wetterlage. Die nachträgliche Anfertigung von Klischees mit Hilfe des erst später eingehenden Beobachtungsmaterials kann der Kosten wegen nur für Einzelfälle in Betracht kommen.

Auch die Gewitterzüge, die am Nachmittag und Abend des *10. Juni* in *Wald*/Hittenberg 60 mm lieferten, hatten südöstliche Zugrichtung (aus dem St. Galler Rheintal, resp. Säntisgebiet gegen Schaffhausen, vergl. Anhang Nr. 3, Tafel II, 3 und 4). Auch im Gebiet der Emme wurde an diesem Tage stellenweise 50 mm gemessen (Marbach 51 mm).

Ein kleiner Gewitterzug, der am Abend des *18. Juni* das *Napfgebiet* westostwärts querte, brachte lokal grosse Regenmenge: Luthern 61 mm („$8^1/_2$—$9^1/_2$ p starkes Gewitter mit Wolkenbruch").

Aeusserst gleichmässig verteilter Luftdruck bedingte am *23. Juni* zahlreiche Gewitter; dasjenige, das am Nachmittag aus dem Werdenbergischen nach dem Untersee zog (vergl. Anhang Nr. 3, Tafel II, 6) war besonders heftig in der Gegend von *Bischofszell* („3^{47}—4^{15} p starkes Gewitter, Wolkenbruch, leichter Hagel"): Regenmenge 59 mm.

Ein *wolkenbruchartiger Gewitterregen* ging gegen Mittag des *25. Juni* über das *Monte Tamaromassiv* nieder; Brissago 62, Crana-Toricella („acquazioni") 87, Ponte Tresa („temporale, nubifragio") 109 mm; doch muss bemerkt werden, dass ein Bruchteil dieser Mengen noch auf den seit dem Vortage im Tessin fallenden allgemeinen Regen kommt. Wetterlage: flache Depression über Westeuropa mit Zentren vor dem Kanal, in der Gegend von Paris und über Marseille; Wind auf dem Monte Generoso E, auf dem St. Gotthard SE.

Am Nachmittag des *27. Juni* leiteten Gewitter (vergl. Anhang Nr. 3, Tafel III, 4) allgemein Niederschläge ein; diese Gewitter brachten strichweise sehr grosse Regenmengen. Besonders dasjenige, das am frühen Nachmittag in der Gegend des *Bachtel* seinen Ursprung nahm und nordwestlich zog: Bachtel 87, Hinwil 106, Winterthur 84, Dübendorf 56 mm Tagesniederschlag; davon fielen in Hinwil bis abends $9^1/_2$ h 75 mm. Aber auch der vom *Vierwaldstättersee gegen den Zürichsee* ziehende Gewitterzug brachte starken Regen: Cham 50, Hausen 64, Albishorn 51 mm, ebenso ein solches im *Saane-Sensegebiet:* La Valsainte 55, La Roche 78 mm. Mehr vereinzelt ist die grosse Regenmenge von Böttstein 76 mm. — Situation: Bei über ganz West- und Zentraleuropa sehr geringen Luftdruckunterschieden zeigt die französische Wetterkarte eine ganz flache Depression über England und eine zweite über Südfrankreich.

Von den *Juliniederschlägen* sollen erwähnt werden:

Die *sehr starken Gewitterregen,* die am Nachmittag und in der Nacht des *13. Juli* im *Tessin* fielen: Locarno 89, Sonogno 164, Biasca 80, Comprovasco 98 mm etc. und die über den Bernhardin (75) auch noch ins *Rheinwald,* übergriffen: Hinterrhein 60 und Splügen 61 mm; vergl. Anhang Nr. 3, Tafel IV, 1. Situation: Am 13. ist eine Gewitterdepression über der Gascogne erkenntlich, die sich auf den 14. nach Oberitalien fortpflanzt.

Am *17. Juli* bedingte eine von England ostwärts wandernde Depression in unserem Land allgemein Niederschläge, die vielfach von Gewitter begleitet waren (vergl. Anhang Nr. 3, Tafel IV, 3). Letztere brachten grössere Regenmengen im *unteren Rhonetal:* Clarens 48, Vouvry 58 mm, und im *Saanegebiet*: Château d'Oex 49, Jaun 53 mm.

Viel ausgedehnter und eigentlich das ganze Land umfassend waren dann die *starken Niederschläge am 23. Juli.* Am Nachmittag dieses Tages, an welchem ausgesprochene Föhnlage bestand, leiteten Gewitter (vergl. Anhang Nr. 3, Tafel IV, 4) Regen ein, die im *östlichen Alpengebiete* allgemein den Betrag von 50 mm überschritt. So in ganz *Bünden,* an der Nordabdachung der *Urner-, Glarner-* und *St. Galleralpen* einschliesslich des *Säntismassivs,* während westlich der Reuss die Niederschläge nur etwa die Hälfte betragen. Auch im *Tessin* fiel heftiger Regen, doch hauptsächlich erst bei starken Gewittern am Abend, wodurch die bei Föhn übliche Intensitätsverteilung wesentlich gestört wurde. Die absolute Maxima der betreffenden Landesteile sind: Brissago 102, St. Gotthard 92, Andermatt (Kaserne) 72, Bernhardin 88, Hinterrhein 82, Surrhein 70, Klosters 61, Ragaz 60, Riken 60, Vorderwäggital 64, Degiershem 59, Arbon 55 mm. — Die Windregistrierungen des Säntis gestatten den Nachweis, dass die südlichen Winde im Laufe des Nachmittags durch eine starke Nordwestströmung verdrängt wurden, was mit dem Vorübergang eines Teilminimums der im Nordwesten liegenden Depression in Verbindung zu bringen ist und die Ursache für diesen ausgedehnten Geländeregen sein muss.

Noch einmal in diesem Monat, am *27. Juli,* brachte eine nordwestliche Depression, deren Zentrum sich vom 27. auf den 28. von Island nach dem südlichen Norwegen fortpflanzte, während ein Teilminimum sich von Süd-Frankreich nach der Gegend von Wien bewegte, unserm Lande allgemein starke Niederschläge; diesmal waren sie jedoch – von einem lokalen Maximum am Bernhardin abgesehen — in der *Westschweiz* intensiver als im Osten. Grösste Mengen: Bernhardin 92, Hinterrhein 62, Courtelary 65, Lausanne 59, Les Brenets 58, Mont Soleil 56 und La Valsainte 54 mm. Am grössten waren sie also durchschnittlich im *Jura,* wo am Nachmittag des 27. verschiedene Gewitterzüge auftraten (vergl. Anhang Nr. 3, Tafel IV, 6) und in den *Freiburger Voralpen.* Auch in diesem Falle lassen die Windregistrierungen auf dem Säntis ein Drehen des Windes gegen NW erkennen, ensprechend dem Vorstoss hohen Druckes von W her auf den 28. Juli.

Schliesslich sind noch die ausserordentlich grossen Regenmengen zu erwähnen, die lokal über den *Luganersee* am Morgen des *29. Juli* während eines Gewitters niedergingen: Lugano 107 $^{m}/_{m}$ (von 6 1/2 a bis mittags 1 1/2 h), Monte Generoso 88, Ponte Tresa 44.

Im *August* kamen bemerkenswert grosse Niederschläge nur am *1.* zur Messung, wo solche lokal im *Waadtländer Jura* während eines am Abend den Jura durchziehenden Gewitters fielen: La Cure 80, Le Sentier 56, Le Solliat 46, Cossonay 45 $^{m}/_{m}$ (vergl. Anhang Nr. 3, Tafel V, 1).

Dagegen brachte der *September* einige sehr *verbreitete allgemeine Regenfälle;* so denjenigen vom *4. September.* Nachdem schon am 2. und 3. unter dem Einfluss einer umfangreichen Depression, die am 3. ihr Zentrum über den Niederlanden und ein Teilminimum über dem Golf von Genua hatte, im ganzen Lande Niederschläge gefallen waren, hatte sich auf den 4. das Depressionszentrum nach Oesterreich-Ungarn verpflanzt und der Luftdruck begann im Rücken der Depression rasch zuzunehmen Damit drehte der Wind im Laufe des Vormittags nach NW bis N (Gotthard 7 1/2 a So, 1 1/2 p NE1; Säntis 7 1/2 a SSE, 1 1/2 p NNWo) und die Niederschläge nahmen zufolge der gegen die Alpenbarriere gerichteten Luftdrift an Intensität zu, um so mehr als über Zentraleuropa auch ein gegen die Alpen gerichtetes Temperaturgefälle bestand: Morgentemperatur an der Nord- und Ostseeküste durchschnittlich 15°, im schweizerischen Mittelland 8—9°. Die durchschnittliche Regenmenge des 4. mag zirka 40 $^{m}/_{m}$ betragen; überschritten wurde dieselbe im *freiburgischen, bernischen* und *luzernischen Voralpengebiet,* während die ostschweizerische Randzone der Alpen, die sonst bei dieser Wetterlage das Zentrum der grossen Niederschläge bildet (Toggenburg, Glarner und St. Galler Alpen!) diesmal weniger Niederschlag hatte. Maxima: Beatenberg 76, Guttannen 69, Solothurn 62, Grosshöchstetten 60, Interlaken 58, Luthern 58, Bolligen 57, Mervelier 57, Olten 57, Feldbrunnen 57, Weissenstein 56, Jaun 56, Unterägeri 56 $^{m}/_{m}$.

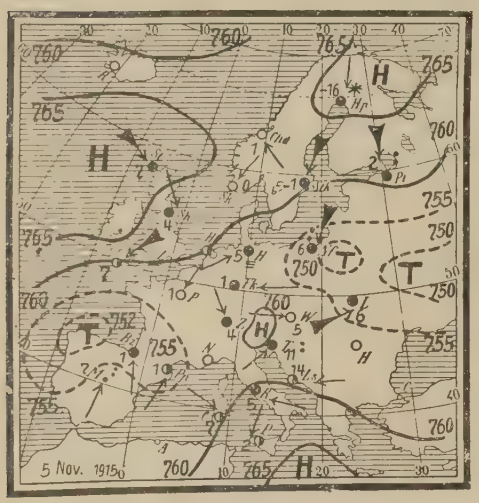
Föhnniederschläge auf der Südseite der Alpen vom *25. September.* Eine nordwestliche Depression, die am Morgen des 25. ihr Zentrum über der Nordsee, ein Teilminimum am Kanaleingang hatte, bedingte seit dem Abend des 24. stürmischen Föhn auf der Nordseite der Alpen. In den frühen Nachmittagsstunden des 25. hörte derselbe zufolge Luftdruckabnahme im Süden der Alpen auf. Die grossen Niederschläge, die nun am Morgen des 26. im Tessin gemessen wurden, scheinen nach den Beobachtungen von Lugano interessanterweise erst nach dem Erlöschen des Föhns auf der Nordseite der Alpen gefallen zu sein; denn die Totalsumme von 73 $^{m}/_{m}$ für Lugano verteilt sich nach den Zwischenmessungen dieser Station folgendermassen: von 7 1/2 a bis 1 1/2 p fielen am 25. 14.5 $^{m}/_{m}$, von 1 1/2 p bis 9 1/2 p 35.5 und von 9 1/2 p bis 7 1/2 am Morgen des 26. noch 23.0 $^{m}/_{m}$. Starke Niederschläge fielen nicht nur im *Tessin* (Airolo 81, Brissago 91, Borgnone 106, Ponte Tresa 110), sondern auch in *Bünden* (Hinterrhein 77, Viscosoprano 70, Stalla 59, Mühlen 59, Platta i. M. 57, Arosa 56 $^{m}/_{m}$; namentlich aber hatte das *Engadin* verhältnismässig grosse Niederschläge: Sils 60, Pontresina 55, St. Moritz 54 $^{m}/_{m}$), im *Urseren Tal* (Andermatt 66) und im *oberen Wallis* (Oberwald 59, Saas-Tamatten 53 $^{m}/_{m}$). Also die für Südföhn charakteristische Intensitätsverteilung; um so interessanter ist die Tatsache, dass der Niederschlag erst mit dem Verschwinden des barometrischen Südnordgradienten und damit des Föhns einsetzte.[1])

Grosse Niederschläge im Alpengebiete am 30. September. Am Morgen des 29. lag eine tiefe Depression über Frankreich mit Zentrum in der Gegend von Calais; trotzdem der Gradient über die Alpen nicht sehr bedeutend war (Druckdifferenz Lugano-Basel 7 1/2 a m = 4.8 $^{m}/_{m}$), sodass der Föhn sich nur in den oberen Teilen der Alpentäler und nur zu unbedeutender Intensität entwickelte, fielen an diesem Tage im *Tessin* sehr grosse Niederschläge (Borgnone 103, Ponte Tresa 98, Lugano 76 $^{m}/_{m}$). In der Nacht stellte sich nach östlicher Verlagerung des Depressionszentrums (das jetzt etwa das Gebiet Dänemark-Oberitalien bedeckte) ein leichtes Nordsüdgefälle ein und die Niederschläge erreichten nun am 30. in den Tälern der Nordseite bedeutende Intensität; 60 $^{m}/_{m}$ wurden überschritten im *Bündner Oberland* (Platta 62, Ilanz 68), im *Rheinwald* (Splügen 100), in den *St. Galler* und *Glarner Alpen* (Weisstannen 66, Elm 67, Auen/Linthal 72), im *oberen Reuss-* und *Aaretal* (Gurtnellen 68, Unterschächen 69, Guttannen 70) und im *oberen Wallis* (Oberwald 70, Fiesch 66 $^{m}/_{m}$). — Ueber die Windverhältnisse lässt sich nach den Registrierungen des Säntis sagen, dass in diesem Niveau die südliche Luftströmung am Abend des 29. etwa um 9 1/2 von einer nordöstlichen abgelöst wurde, die bis 6 1/2 morgens anhielt; nachher wurde leichter SW registriert. Dagegen wurde der Wolkenzug der Ni in Zürich am 30. zu N35W gemessen, welche Luftdrift in Uebereinstimmung steht mit dem durch rasche Druckzunahme von Westen bedingten Steigen des Barometers nordwärts der Alpen am 30.

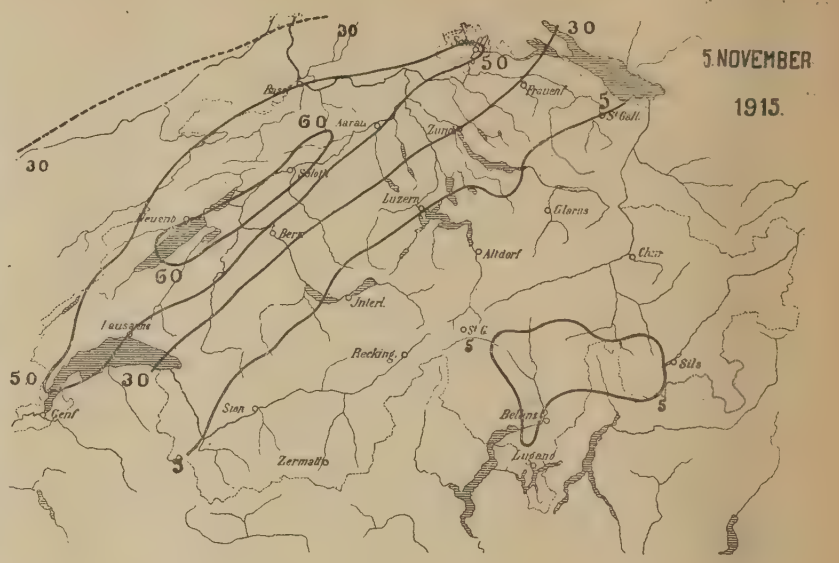
Starke Niederschläge im Jura und Mittelland am 5. November. Dieser Tag zeigt eine ganz merkwürdige Niederschlagsverteilung: der ganze Jura und das anschliessende Mittelland von Genf bis gegen den Bodensee hatten intensive, ja relativ sehr starke Niederschläge, während diese schon im Voralpengebiete sozusagen ganz fehlen.

[1]) Ich hatte Gelegenheit, den Witterungsverlauf dieses Tages im Silvrettagebiet zu verfolgen. Nachdem uns am Morgen und dann um Mittag ein stürmischer Ostwind (talabwärts) das Aufstellen der Schneeboje auf dem Gletscher und des festen Pegels bei der Hütte erschwert hatte, begann es gegen 1 1/2 p leicht zu regnen bei der Hütte; der Sturmwind (E) hielt aber bis 3 1/2 p an und man sah immer noch nach dem hell beleuchteten Klosters hinunter. Nach 3 1/2 dann von Klosters her fortschreitende Trübung und Windstille bei der Hütte; nach kurzer Zeit aber höchst intensiver Regen bei sehr starkem Westwind (talaufwärts).

Das beistehende Isohyetenkärtchen gibt diese höchst interessante Verteilung wieder. Beigefügt sei noch, dass das obere Wallis, Urserental und das bündnerische Rheinthal bis gegen Sargans hinunter gänzlich niederschlagsfrei blieben und dass auch unmittelbar nordwärts des Hauptkammes der Berner-, Urner- und Glarneralpen absolut kein Niederschlag fiel (Guttannen, Gurtnellen, Auen/Linthal, Elm!). Erst längs einer von Martigny zum



5. November.



5. November.

Thuner-, Zuger- und (mit einer Ausbuchtung um den Zürchersee herum) Ostende des Bodensees verlaufenden Linie erreichen die Niederschläge 5 m/m, um dann nordostwärts davon an Intensität rasch zuzunehmen, sodass schon ungefähr in die Längsaxe des Mittellandes die 30 m/m Isohyete fällt, die auffällig geradlinig ungefähr von Vevey über Bulle, Grosshöchstetten, Sursee, Zürich nach Steckborn verläuft. Sie umschliesst auch den südlichen Schwarzwald und findet sich am Nordwestfuss des Jura ungefähr auf der Linie Müllhausen-Besançon wieder. Die 50 m/m Isohyete umschliesst sozusagen den ganzen schweizerischen Jura, umfasst aber auch das westschweizerische Mittelland jurawärts der Linie Lausanne-Bern-Brugg. Die Maximalzone mit 60 m/m und mehr grenzt sich deutlich als schmaler Streifen längs des Südwestfusses des Jura ab, ungefähr von St-Aubin-Payerne bis gegen Olten reichend.

Die geschilderte Regenverteilung zeigt einen unverkennbaren Zusammenhang mit der Orographie: der Jura scheint eine östliche oder südöstliche Luftdrift zu stauen und zur Kondensation zu veranlassen. Sehen wir, ob diese Vermutung sich mit der herrschenden Wetterlage in Uebereinstimmung bringen lässt. Nach dem französischen Bulletin liegt am Morgen des 4. ein tiefes Barometerminimum mit seinem Zentrum an der Nordwestecke der Iberischen Halbinsel; auf den 5. nimmt dasselbe an Intensität zwar ab, gewinnt aber ostwärts noch etwas an Raum gegen den Golf von Lyon; gleichzeitig besteht ein zweites Depressionszentrum über Nordostdeutschland. Dieses letztere beherrscht die Wetterlage im östlichen Zentraleuropa, wo überall westliche Winde wehen; westlich des Rheins und besonders in Frankreich ist die Windrichtung unter dem Einfluss des südwestlichen Minimums überall eine östliche bis nordöstliche. In unserem Lande registriert der Säntis den ganzen Tag kräftigen SWwind und auch der Aufstieg der Drachenstation in Friedrichshafen, der 8 h a bis 2000 m annähernd Windstille, darüber Westwind von 10 m pro Sekunde ergab, zeigt, dass das Ostende des Bodenseegebietes schon unter dem Einfluss des östlichen Depressionszentrums steht. Dagegen notiert der Gotthard den ganzen Tag leichten SEwind und diese Südströmung findet sich noch auf dem Rigi, wo sie Föhncharakter hat (7 1/2 h a S_{1-2} bei 57% rel. Feuchtigkeit, 1 1/2 h p SE_0 bei 54%; dazwischen allerdings um 10 h etwas Schnee und Regen). Im Mittellande werden durchgängig Kalmen oder ganz schwache Winde notiert (für Zürich nördlicher, für Neuenburg nordöstlicher Richtung) und nur in dem leichten SEwind von Aarau findet sich vielleicht eine Andeutung der quer zum Streichen des Jura gehenden Luftbewegung. Von unseren Jurastationen, die im allgemeinen wenig günstig gelegen sind für Ermittlung der wahren Windrichtung, manifestiert sich dieselbe auf Weissenstien (7 1/2 a S_1) und in La Chaux-de-Fonds (SE_1). So scheint der Nachweis einer gegen den Jura gerichteten Luftdrift über unserem Lande für diesen Fall doch geleistet.

Man wird sich nun aber fragen, warum dann Regenverteilungen wie die vorliegende nicht häufiger vorkommen, namentlich im Herbst, wo doch SEwinde über Zentraleuropa nichts seltenes sind. Die Antwort scheint mir folgende zu sein: In der Regel besteht bei analogen Wetterlagen mit einem Minimum im Südwesten des Kon-

tinentes hoher Druck im Südosten. Dann bedingt der sich über den Alpen einstellende Gradient Föhn auf der Nordseite; auf der Südseite fallen dagegen die intensiven Herbstniederschläge, die man kurz als Föhnniederschläge bezeichnen darf und denen häufig Niederschläge im Südwesten unseres Landes parallel gehen, während der grössere Teil unter dem Einflusse des Föhn niederschlagsfrei bleibt. In unserem Falle dagegen fehlt der hohe Druck im Südosten des Kontinentes; der Luftdruck ist im Süden der Alpen nur wenig höher als im Norden: Druckdifferenz Lugano—Basel um $7^1/_2{}^h$ a m — 1.8 $^m/_m$. Damit ist der Wirkungsbereich des Minimums über Frankreich auf die Nordseite der Alpen beschränkt; wir finden nur Andeutungen von Föhnerscheinungen im obersten Reuss- und Aaretal, und abgesehen von dem leichten SE wind auf dem Gotthard spricht nichts für ein Uebergreifen der Luftzirkulation auf die Südseite der Alpen; der Monte Generoso hat den ganzen Tag leichten N wind und die Niederschläge im Tessin fehlen ganz oder sind wenigstens kaum nennenswert (siehe Kärtchen). Dagegen bedingt nun die auf der Nordseite der Alpen jurawärts einsetzende Luftdrift, die zufolge des Fehlens des Föhns weit nach Osten reichenden Regenfälle im Jura.

Ich hoffe, die Herbstregen der Westschweiz bald einmal zum Gegenstand einer einlässlichen Untersuchung machen zu können. Soviel scheint mir aber aus der Betrachtung des 5. November 1915 jetzt schon festzustehen, dass er einen in Bezug auf Intensität und Ausdehnung der Regenzone nach Osten extremen Fall desjenigen Typus darstellt, der das Herbstmaximum der Regenmenge für die Südwestschweiz auch in den Monatsmitteln bedingt: Genf hat ja sein Hauptmaximum ausgesprochen im Oktober, Neuenburg hat zwei gleichwertige Maxima im Juni und Oktober, in Olten ist das Oktobermaximum schon zu einem sekundären geworden, das weiter ostwärts bald ganz verschwindet. — Für die Abgrenzung der Regenarea am 5. November 1915 ausserhalb unseres Landesgebietes fehlen gegenwärtig noch verschiedene Unterlagen; namentlich kann dieselbe nach Nordwesten, Westen und Süden nur nach den wenigen im französichen Bulletin enthaltenen Stationen erfolgen. Es sei darum nur noch erwähnt, dass an diesem Tage in Briançon in den Cottischen Alpen 62 $^m/_m$ fielen, während das italienische Bulletin für die piemontesischen Stationen ostwärts des Hauptkammes nur unbedeutende — ungefähr denjenigen des Tessins entsprechende — Regenmengen notiert.

Am *30. November* zeigten die Niederschläge bei ähnlicher Situation (Teilminimum einer nordwestlichen Depression über Südwestfrankreich) wieder mehr das normale Verhalten: grössere Mengen nur in der *Westschweiz,* wo im Jura stellenweise 40 $^m/_m$ erreicht wurden, nach Osten rasche Abnahme der Intensität. Interessanterweise bleiben an diesem Tage die Niederschläge am Südhang der Alpen trotz des in den Tälern der Nordseite stürmisch entwickelten Föhn sozusagen ganz aus, wie denn überhaupt das *Tessin* im *Oktober* und *November* des Berichtsjahres ein ungewöhnliches *Niederschlagsdefizit* aufweist; Monatssummen für Lugano beispielsweise 33 und 36 $^m/_m$ gegenüber 209 und 138 $^m/_m$ im Mittel.

Schliesslich seien noch wenigstens erwähnt die grossen, hauptsächlich als Schnee gefallenen Mengen, die am *12. Dezember* im *Bündneroberland* (Surrhein 49), *Hinterrheintal* (Hinterrhein 83, Andeer 49), im *Oberengadin* (Sils 57) und stellenweise auch im *Tessin* (Faido 77, Sonogno 67 $^m/_m$) erreicht wurden, anlässlich des Vorübergangs einer nördlichen Depression, deren Rückseite mit Nordwind und starkem Temperaturrückgang sich in der Nacht vom 12./13. einstellte.

Dr. R. Billwiller.

Meteorologische & Regenmess-Stationen der Schweiz im Jahre 1915.

⊙ Meteorologische Stationen. • Regenmess-Stationen.

6° 00'
7° 00'
8° 00'
9° 00'
10° 00'
47° 00'
46° 00'
Basel
Rheinfelden
Laufenburg
Böttstein
Schleitheim
Schaffhausen
Stockborn
Haldenhuus
Kreuzlingen
Rapperswilen
Müllheim
Wil
Wenfelden
Romanshorn
Frauenfeld
Thundorf
Sulgen
Amriswil
Arbon
Rorschach
Heiden
Winterthur
Aadorf
Affeltrangen
Nollen
Bischofszell
Kollbrunn
Eschlikon
Flawil
St. Gallen
Herisau
Schwänberg
Altstätten
Trogen
Appenzell
Urnäsch
Baden
Zürich
Dübendorf
Schlieren
Oerlikon
Dietikon
Stäfa
Rapperswil
Wädenswil
Horgen
Zug
Arth-Goldau
Einsiedeln
Wesen
Wallenstadt
Sargans
Ragaz
Seewis
Schiers
Davos Pl.
Arosa
Chur
Reichenau
Tschiertschen
Langwies
Tomils
Lenzerheide
Thusis
Safien Pl.
Nieder-Vaz
Filisur
Bergün
Savognin
Andeer
Splügen
Hinterrhein
Bernhardin
Olivone
Compromasco
Faido
Airolo
Gotthard
Göschenen
Andermatt
Wassen
Meiringen
Brienz
Interlaken
Lauterbrunnen
Grindelwald
Lungern
Sarnen
Stans
Engelberg
Altdorf
Flüelen
Brunnen
Schwyz
Weggis
Luzern
Rigi K.
Küssnacht
Goldau
Sattel
Euthal
Glarus
Linthal
Elm
Sernftal
Weesen
Obstalden
Vorderthal
Amsteg
Wassen
Meiringen
Gadmen
Guttannen
Grindelwald
Lauterbrunnen
Mürren
Eigergletscher
Jungfrau
Concordia Pl.
Frutigen
Kiental
Spiez
Thun
Oberhofen
Leissigen
Ringgenberg
Brienz
Lungernsee
Giswil
Sarnen
Stansstad
Alpnachstad
Pilatus
Beatenberg
Habkern
Schangnau
Entlebuch
Escholzmatt
Marbach
Flühli
Sumiswald
Langnau
Trubschachen
Burgdorf
Affoltern
Luthern
Wauwil
Sursee
Sempach
Rothenburg
Littau
Luzern
Weggis
Vitznau
Rigi Kulm
Arth
Rigi K.
Zug
Cham
Walchwil
Hünenberg
Risch
Meggen
Horw
Stans
Buochs
Ennetbürgen
Hergiswil
Alpnachstad
Sarnen
Kerns
Sachseln
Giswil
Lungern
Brienz
Meiringen
Gadmen
Guttannen
Grindelwald
Lauterbrunnen
Mürren
Eigergletscher
Jungfrau
Concordia Pl.
Frutigen
Kiental
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Trubschachen
Burgdorf
Affoltern
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Littau
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Weggis
Vitznau
Rigi Kulm
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Rigi K.
Zug
Cham
Walchwil
Hünenberg
Risch
Meggen
Horw
Stans
Buochs
Ennetbürgen
Hergiswil
Alpnachstad
Sarnen
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Giswil
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Flüelen
Brunnen
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Luzern
Rigi K.
Küssnacht
Goldau
Sattel
Euthal
Glarus
Linthal
Elm
Sernftal
Weesen
Obstalden
Vorderthal
Amsteg
Wassen

Nr. 3.

Gewitterbeobachtungen im Jahre 1915.

(Mit 6 Tafeln.)

In der vorliegenden Bearbeitung fanden ausser den Gewitter-Rapportkarten und dem aus den Tabellen gewonnenen Material wieder die uns zur Verfügung gestellten Zeitungsberichte, sowie das uns übermittelte Verzeichnis der von Hagel betroffenen Gemeinden ihre Verwertung. In der tabellarischen Zusammenstellung sind folgende Symbole verwendet worden: K Gewitter, * Schnee, △ Graupeln, Riesel oder vereinzelte kleine Hagelkörner, ▲ Hagel, ● Regen; ebenso wurden folgende Abkürzungen benützt: a = morgens und vormittags, p = nachmittags und abends, n = nachts, 0^h = mitternachts, 12^h = mittags; s bedeutet Tagessumme des Niederschlags; diese ist oft ohne nähere Bezeichnung in Klammern beigefügt. Im übrigen, vide Jahrgang 1913 und frühere. Nachstehend ein möglichst gedrängtes Verzeichnis der Herren Gewitterbeobachter:

1. Kanton Aargau.

Aarau — H. Amsler, Werkführer.
Kölliken — J. Haller, Pfarrer.
Möhlin — A. Kramis, Pfarrer.
Rheinfelden — Frau A. Hoffmann.
Zofingen — G. Brack, Lehrer.
Zurzach — J. Eichenberger, Lehrer.

2. Kanton Appenzell.

Heiden — J. Niederer, Lehrer.
Säntis — J. Bommer.
Teufen — J. Tanner, Lehrer.

3. Kanton Basel.

Arisdorf — A. Kunz, Landwirt.
Augst — E. Dietler.
Basel — W. Mörikofer, Assistent.
Kilchberg — E. Buess, Landwirt.
Lampenberg — Emil Vögelin.
Langenbruck — T. Bieder, Sigrist.
Liestal — H. Pfaff, Aufseher.
Pfeffingen — M. Tschudy, Lehrer.
Reigoldswil — H. Plattner, Sigrist.
Therwil — A. Stehlin, Bezirkslehrer.
Waldenburg — Hess, Bezirkslehrer.
Wintersingen — W. Bührer, Pfarrer.

4. Kanton Bern.

Beatenberg — H. Bay, Pfarrer.
Bellelay — C. Winkelmann, Portier.
Bern — Tellur. Observatorium.
Büren z. Hof — Chr. Bühlmann, Notar.
Champ-Fahy — L. Grosjean, instituteur.
Delément — H. Gobat, insp. scol.
La Ferrière — J. L. Herzog, pasteur.
Grosshöchstetten — E. Borel, Lehrerin.
Guttannen — Kath. Fischer.
Herzogenbuchsee — J. Kaufmann, Lehrer.
Lauterbrunnen — Fr. Gammeter, Sek.-Lehrer.
Lyss — Fr. Bürgi, Coiffeur.
Wasen — Hirschi, Fabrikant.

5. Kanton Freiburg.

Freiburg — Dr. A. Gockel.
Murten — S. Müller, Gutsverwalter.

6. Kanton St. Gallen.

Altstätten — J. Haltner, Lehrer.
St. Gallen — J. G. Kessler, Bankbeamter.
Hof Oberkirch — Noll-Tobler, Lehrer.

7. Kanton Genf.

Genf — Observatorium.

8. Kanton Glarus.

Elm — J. Weiss, Lehrer.
Glarus — J. Gehring, Waisenvater.
Obstalden — P. Felix, Pfarrer.

9. Kanton Graubünden.

Bevers — J. Camenisch, Lehrer.
Braggio — C. Berera, Förster.
Sta Maria — S. Tuffli, Zolleinnehmer.
Platta-Medels — J. Berther, Pfarrer.

10. Kanton Luzern.

Luthern — J. Suppiger.
Luzern — Nina Arnet, Lehrerin.
St. Urban — J. Schwyzer, Portier.
Vitznau — E. Bärri, Arzt.
Weggis — Frau S. Naef.

11. Kanton Neuenburg.

La Brévine — Mme Matthey, part.
La Chaux-de-Fonds — Léon Leuba, dess.
Neuchâtel — Observatorium.
Les Ponts — A. Erb, horloger.

12. Kanton Schaffhausen.

Lohn — H. Brühlmann, Posthalterin.
Schaffhausen — G. Meyer, Lehrer.
Schleitheim — G. Neck, Reallehrer.
Stein — H. Bächtold, Reallehrer.
Unter-Hallau — Hans Huber, Lehrer.
Wilchingen — John Gysel, Lehrer.

13. Kanton Schwyz.

Küsnach — Oscar Trutmann.
Lachen — Hug, Drogist.
Rickenbach — P. Diebolder, Sem.-Direktor.

14. Kanton Solothurn.

Allerheiligen — T. Haefeli und C. Lonys.

15. Kanton Tessin.

Bellinzona — A. Lienhard, Postbeamter.
Crana-Torricella — Patrocchi, guardiano.
Locarno — G. Mariani, Schulinspektor.
Lugano — G. Malatesta, Professor.

16. Kanton Thurgau.

Aadorf — Joh. Nater, Lehrer.
Diessenhofen — J. G. Mäder, alt Sek.-Lehrer.
Frauenfeld — Dr. Hess, Professor.
Haidenhaus — C. Herzog, Staatsförster.
Steckborn — C. Pischl-Hartmann.

17. Kanton Unterwalden.

Engelberg — N. Kaeser, Pater.
Sarnen — H. Felderer, Professor.

18. Kanton Uri.

Altdorf — Heinrika Nager.

19. Kanton Waadt.

Clarens — C. Bührer, pharmacien.
Lausanne — D. Valet, concierge.
Payerne — P. Cruchet, professeur.
Vallorbe — C. Jaquier.
Yverdon — A. Déglon, professeur.

20. Kanton Wallis.

Les Mayens de Sion — Ed. Béguelin.
Sierre — François de Courten, curé.
Sion — Couvent des capucins.

21. Kanton Zürich.

Fehraltorf — H. Baumgartner, Pfarrer.
Hinwil — Ed. Benz, Lehrer.
Rheinau — Pflegeanstalt.
Uster — Weber-Schellenberg, Fabrikant.
Wädenswil — H. Baumann, Lehrer.
Wil (Rafz) — D. Angst, Friedensrichter.
Winterthur — Fr. Krebs, Professor.
Zollikon — J. Fausch, Verwalter.
Zürich — Meteorolog. Zentralanstalt.

22. Kanton Zug.

Walchwil — F. Ziegler.

Die Summe der zur Verfügung gestandenen Notizen, nämlich 5362, wovon 4504 aus den Tabellen der meteorologischen und Regenmess-Stationen ausgezogen, 748 den Gewitter-Rapportkarten und brieflichen Mitteilungen entnommen und die übrigen aus Zeitungen gewonnen sind, verteilt sich auf die 123 Tage mit Gewittererscheinungen wie folgt:

Jan.	12.	1	Mai	4.	15	Juni	1.	41	Juni	27.	146	Juli	25.	10	August	26.	17
			„	5.	34	„	2.	92	„	30.	14	„	27.	31	„	27.	13
März	20.	2	„	6.	26	„	3.	142				„	29.	3	„	28.	103
„	31.	1	„	8.	29	„	4.	52	Juli	1.	14	„	30.	60	„	29.	24
			„	9.	15	„	6.	6	„	2.	17	„	31.	5	„	30.	3
April	7.	61	„	10.	2	„	7.	204	„	5.	45						
„	8.	4	„	11.	8	„	8.	174	„	6.	94	August	1.	62	Sept.	2.	29
„	9.	17	„	12.	45	„	9.	53	„	7.	35	„	2.	258	„	3.	11
„	20.	5	„	13.	12	„	10.	151	„	8.	101	„	3.	60	„	9.	8
„	22.	2	„	16.	17	„	11.	76	„	9.	90	„	4.	15	„	14.	3
„	24.	2	„	18.	2	„	12.	82	„	10.	87	„	10.	109	„	30.	3
„	25.	1	„	20.	2	„	13.	205	„	13.	243	„	11.	39			
„	26.	4	„	21.	27	„	14.	22	„	14.	4	„	12.	51	Oktober	4.	2
„	27.	152	„	22.	94	„	17.	3	„	15.	6	„	13.	66	„	13.	38
„	28.	18	„	23.	22	„	18.	59	„	16.	3	„	14.	49	Nov.	26.	1
„	29.	13	„	25.	3	„	19.	61	„	17.	90	„	15.	27			
„	30.	18	„	26.	47	„	21.	6	„	18.	2	„	16.	32	Dez.	1.	59
			„	27.	99	„	22.	40	„	20.	1	„	17.	82	„	8.	1
			„	28.	58	„	23.	162	„	21.	1	„	18.	3	„	9.	1
Mai	1.	86	„	29.	9	„	24.	29	„	22.	1	„	21.	104	„	11.	3
„	2.	2	„	30.	5	„	25.	20	„	23.	206	„	22.	36	„	12.	21
„	3.	29	„	31.	8	„	26.	11	„	24.	28	„	25.	2	„	31.	2

so dass sich für die einzelnen Monate nachstehende Summen ergeben: Januar 1, Februar —, März 3, April 297, Mai 696, Juni 1851, Juli 1177, August 1155, September 54, Oktober 40, November 1, Dezember 87.

Die zu unserer Kenntnis gelangten Hagelschläge sind, abgesehen von den ganz vereinzelten, in der folgenden Tabelle zusammengestellt, welche für jeden Tag die Anzahl der in den einzelnen Kantonen betroffenen Gemeinden gibt.

	April	Mai		Juni																Juli						August										Sept.		Total
Kantone	*27.*	*26.*	*27.*	*1.*	*2.*	*3.*	*7.*	*8.*	*9.*	*10.*	*12.*	*13.*	*19.*	*22.*	*23.*	*24.*	*27.*	*30.*	*5.*	*9./10.*	*13.*	*23.*	*24.*	*25.*	*30.*	*1.*	*2.*	*3.*	*4.*	*13.*	*14.*	*16.*	*17.*	*21.*	*22.*	*2.*	*3.*	
Aargau	.	.	.	.	.	.	.	14	.	.	.	.	2	.	.	.	8	4	.	2	.	.	14	1	6	.	.	13	.	.	2	3	9	5	2	4	.	89
Appenzell	1	.	.	.	.	1	.	.	.	2	.	.	.	.	6	1	1	.	.	.	.	.	.	.	4	.	.	.	.	.	.	.	.	.	.	.	.	16
Basel	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2	1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1	.	7
Bern	1	7	6	5	1	.	57	12	3	3	3	8	.	3	2	2	3	1	.	1	25	12	.	3	16	.	25	.	.	.	.	2	.	.	.	5	206
Freiburg	.	4	.	.	.	.	4	4	.	.	1	2	.	3	1	.	.	.	.	.	4	.	.	.	2	.	.	.	.	.	.	1	.	.	.	.	26
St. Gallen	1	.	.	.	.	.	3	5	.	5	.	.	.	.	5	.	.	.	.	.	.	6	.	.	4	.	.	.	1	.	4	2	1	.	.	.	.	37
Genf	.	.	.	.	.	.	.	.	.	.	.	.	8	.	2	.	.	2	.	.	.	.	.	.	.	.	26	.	.	4	.	.	.	.	.	.	2	44
Glarus	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
Graubünden	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	1	.	5
Luzern	1	1	4	.	2	6	.	18	6	10	1	9	1	3	3	.	7	.	5	1	14	3	.	.	1	.	10	1	3	.	3	4	16	.	1	.	.	134
Neuenburg	1	.	2	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	.	1	.	7
Schaffhausen	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	3	3	1	.	1	.	.	.	6	.	.	.	.	.	16
Schwyz	.	.	3	.	.	1	6	1	.	.	3	6	.	.	1	.	2	.	1	.	.	.	.	.	.	.	12	.	2	1	.	4	1	1	2	.	.	47
Solothurn	.	.	.	2	.	.	.	.	.	.	.	.	3	.	.	.	.	.	.	.	.	.	8	.	1	.	.	.	.	.	.	.	.	.	.	.	.	14
Tessin	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5
Thurgau	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	1	1	.	.	.	.	2	.	.	4	.	1	13	1	.	14	.	19	.	.	.	.	59
Unterwalden	.	.	1	.	.	.	.	.	.	.	1	.	.	.	3	1	.	.	.	1	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	.	9
Uri	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	—
Waadt	2	2	.	.	.	.	.	.	.	.	.	.	9	.	.	.	2	.	.	.	2	.	.	.	.	5	17	3	.	.	3	.	.	.	.	.	.	45
Wallis	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.	.	.	6	.	.	.	.	.	.	.	.	.	.	11
Zürich	1	.	.	.	1	2	.	.	.	1	.	9	.	.	1	.	10	.	.	3	.	.	5	.	7	.	1	13	.	.	9	.	23	16	4	.	.	106
Zug	1	.	1	.	.	.	.	.	.	.	.	.	.	.	1	.	3	.	.	.	.	.	.	.	.	.	1	.	.	.	1	.	.	1	.	.	.	9
Total	9	16	17	5	6	10	71	54	9	21	10	37	23	9	30	5	38	10	6	8	54	23	27	8	48	6	102	44	9	5	35	14	78	22	10	6	8	893

Zählen wir hiezu, wie in den früheren Jahrgängen, auch noch die Tage mit nur 4 hagelbeschädigten Gemeinden, nämlich **Mai 1.** (Aargau 2, Basel 1, Bern 1) und **6.** (Appenzell 1, Basel 1, Thurgau 2), **Juni 11.** (Luzern 1, Thurgau 1, Zürich 2), **Juli 6.** (Bern 1, Unterwalden 3), **August 6.** (Aargau 2, Bern 1, Zürich 1), **11.** (Luzern 2, Schwyz 1, Zug 1) und **28.** (Luzern 4), so ergeben sich (9./10. Juli als 2 Tage gerechnet) 45 Tage mit erheblichem Hagelschlag und 893 + 28 = 921 hievon betroffene Gemeinden, die auf 372 Bezirke*) entfallen. Ganz vereinzelt traten Hagelfälle auf an folgenden Tagen: **März** 31. in 1 Gemeinde, **April** 20. u. 30. in zusammen 2, **Mai** 5., 11., 12., 21., 22., 28., 29. u. 31. in 15, **Juni** 14. u. 18. in 4, **Juli** 8., 9., 14., 17. u. 18. in 9, **August** 10., 12., 18., 26., 29. u. 30. in 7, **September** 30. in 2, **Oktober** 4. u. 13. in 2 Gemeinden, also total an 27 Tagen in zusammen 42 Gemeinden, sich folgendermassen auf die Kantone verteilend: Aargau 2, Basel 1, Bern 10, Freiburg 3, St. Gallen 2, Graubünden 4, Luzern 2, Neuenburg 1, Schwyz 4, Tessin 5, Thurgau 3, Waadt 3, Wallis 1, Zürich 1.

Beschreibung der Gewitter und Hagelschläge.

In den Ergänzungen wurden ausser weiteren Bemerkungen auch die grossen Hagelschläge festgelegt, wie sie aus dem uns von der Schweizerischen Hagelversicherungsgesellschaft gütigst zur Verfügung gestellten Verzeichnis ersichtlich sind. In den Nachträgen fanden ausser den lokalen Gewittern und sporadisch aufgetretenen elektrischen Erscheinungen auch diejenigen Gewitter Aufnahme, welche unser Landesgebiet bloss streiften, deren Blitz und Donner aber von unsern Grenzstationen wahrgenommen wurden. Im übrigen verweisen wir auf Seite 4 vom Jahrgang 1913 und früheren.

*) Die Zahl der Gemeinden und Bezirke ist hier nicht absolut zu nehmen, sondern als diejenige Summe, welche erhalten wird, indem man für jeden Hagelschlag die betroffenen Gemeinden, resp. Bezirke in Rechnung zieht, so dass also ein und dieselbe Gemeinde, resp. ein und derselbe Bezirk, mehrmals darin figurieren kann.

Tabellarische Zusammenstellung der Gewitterzüge und Hagelschläge.

Datum	Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der ↖ oder des Zuges		Zurückgelegt. Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
April 7	a	750	9	7^{30}–8^{30} p	NW	SE	70	56	●²	Zug niederschlagsreicher ↖ vom Passwang zum Rigi; Grenze: Herbetswil, Herzogenbuchsee, Luthern, Luzern, Rigi, Hitzkirch, Aarau, Reigoldswil. Im weitern, vide Ergänzungen a.
	b	751	8	8–9 p	W	E	33	44	●²	↖ mit starkem Regen von Zugerberg und Albis gegen Speer und Sieben Churfirsten, innerhalb der Grenzen Waldhalde, Einsiedeln, Euthal, Wesen im S, Stäfa, Hinwil, Nesslau im N, vide Ergänzungen a.
	c	751	6	8–10 p	NW	SE	39	52	●²	Vom Schauenberg ↖ gegen Altmann und Kamor ziehend: Aadorf (31.1 $^{m}/_{m}$), Peterzell (45.2), Teufen (21.9). Donner: Altstätten.
» 9	a	763	6	12^{23}–1^{40} p	W	E	.	.	●	Zwei kleine ↖, a, zwischen Birsig- und Sisselnmündung (Basel 12^{30} p, Rheinfelden, Möhlin [Winsersingen Donner]) und b, vom Eschenberg her gegen den Bodan (Winterthur △², Kollbrunn, Aadorf △, Sulgen △², Mattwil ↖*) [Frauenfeld △, Bischofszell und Flawil Blitz und Donner]).
	b	763	8	$2^{1}/_{4}$–3 p					●△²	
» 20	.	761	18	2–$3^{3}/_{4}$ p	NE	SW	.	.	.	↖ zwischen M^{te} Brè und Tresa: M^{te} Brè, Lugano, Ponte-Tresa.
» 27	a	762	17	2–$3^{1}/_{2}$ p	E	W	.	.	●▲	Kleines ↖ vom Chaumont zum Doubs: Cernier $2^{1}/_{2}$ p, Valangin; Blitz und Donner: La Chaux-de-Fonds „ondée avec grêle"; Donner: Neuchâtel. **T** I, 1.**)
	b	762	18	2^{25}–3^{30} p	NE	SW	30	30	●▲	Von der Rheinmündung ↖-Zug gegen den Necker: Heiden, Appenzell, Urnäsch ▲. Degersheim, Peterzell ▲; Donner: Altstätten, Ebnat (mit Blitzen). **T** I, 1.
	c	761	20	2^{30}–3^{40} p	N	S	24	32	●△°	Vom Oberelsass ↖ zum Passwang ziehend: Basel (5 km im W vorbei), Therwil. Mervelier, Delémont; Blitz und Donner: Liestal, Wintersingen △°; Donner Mormont, Waldenburg. **T** I, 1.
	d	762	18	3^{10}–$5^{1}/_{4}$ p	NW	SE E	50	50	●▲	↖-Zug vom Rigi gegen die Bauen, dann über die Schächentaler Windgälle zum Hausstock: Rigikulm ▲°, Vitznau ▲, Gersau, Altdorf, Linthal: Blitz und Donner: Saanen; Donner: Engelberg, $4^{1}/_{2}$ p ▲-Schlag. **T** I, 1.
	e	762	19	3^{15}–5^{15} p	ENE	WSW	30	20	●△▲	Von der Kreuzegg her ↖ zum Zugersee u. zur Lorze ziehend; Grenze: Bachtel △, Hinwil ▲, Albishorn, Cham, Walchwil ▲, Einsiedeln △; Donner: Oberkirch, Zürich, Rickenbach. **T** I, 1.
	f	762	17	4^{20}–5^{10} p	NE	SW	.	.	●▲	Zwei kleine ↖, f, dem Doubs entlang aufwärts ziehend, mit seinem östlichen Rande La Ferrière und La Chaux-de-Fonds [„averse avec grêle"] streifend (Les Brenets; Blitz und Donner: Bellelay) und g, zwischen Frienisberg und Vingelzer Berg (Lyss, Biel). **T** I, 1.
	g	762	18	$4^{3}/_{4}$–$5^{1}/_{2}$ p	SE	NW	.	.	●	
	h	762	18	$4^{3}/_{4}$–6 p	E	W	48	64	●	Vom Linden- und vom Rooterberg ↖ zur untern Emme ziehend; Grenze im N: Hitzkirch, St. Urban, Feldbrunnen, im S: Luzern, Buchsteg, Luthern, Burgdorf. Schötz und Wynigen ↖; Blitz und Donner: Wasen. **T** I, 1.
	i	762	17	5–5^{40} p	SW	NE	.	.	●▲	Zwei kleine ↖, i, vom Col-de-Balme zur Dent-de-Morcles: (Les Marécottes, Martigny, Savatan, Dailly ▲, Fully) und k, von Dôle und Mont Tendre zum Salève ziehend (La Cure ▲, Longirod, Nyon, Genf). **T** I, 1.
	k	762	16	5–5^{20} p	N	S	.	.		
	l	761	20	5–7 p	NE	SW	60	48	●	↖-Zug vom Passwang und Blauen Berg gegen den Saut-du-Doubs und in die Franche-Comté: Pfeffingen („zweites ↖"), Reigoldswil, Delémont, Bellelay, Saignelégier; Blitz und Donner: Herbetswil, La Ferrière (2—3 km), Champ-Fahy; Blitze: Courtelary; Donner: La Brévine. **T** I, 1.
	m	762	17	5^{05}–7^{30} p	SW	NE	48	48	●	Vom Grammont ↖-Zug in die Freiburger Hochalpen: Clarens, Château-d'Oex, Jaun: Blitz und Donner: Lausanne, La Valsainte. **T** I, 1.
	n	762	17	$5^{3}/_{4}$–$7^{1}/_{2}$ p	NW	SW	.	.	●	Zwei ↖, n, vom Neuenburgersee zum Lac-de-Joux und Mont Tendre (Yverdon, Vallorbe, Cossonay, Le Lieu ↖) und p, vom Passwang ostwärts zur Aare (Liestal, Waldenburg, Wintersingen, Olten, Wittnau, Aarau; Blitz und Donner: Zürich). **T** I, 1.
	p	761	20	6^{45}–7^{40} p	W	E	15	30		
	o	762	20	6–7 p	WSW	ENE	42	56	●	Andeutung eines ↖-Zuges von der Lägern zum Stammheimer Berg: Schöfflisdorf, Hochfelden, Niederneunforn, Kalchrain; Donner: Böttstein, Frauenfeld, Hallau. **T** I. 1.
» 28	a	765	17	3^{15}–4^{45} p	NNE	SSW	32	32	●	Aus dem Quellgebiet der Venoge ↖ der Mont Tendre-Kette entlang ziehend: Cossonay, St. Cergue; Donner: Lausanne, Le Sentier.
	o	765	18	5–$7^{1}/_{2}$ p	SSE	NNW	30	13	●	↖-Zug von Mont Gibloux und Berra gegen den Murtensee ziehend: Marsens, Romont, Freiburg, Murten; Blitz und Donner: Neuchâtel; Donner: Yverdon.
29	a	766	18	4–5 p	NE	SW	.	.	●	Zwei kleine ↖, a, vom Chasseral zur Tête-de-Ran (Blitz und Donner: Bellelay, Champ-Fahy; Blitze: La Brévine) und b, vom Salève zur Dôle (Genf, Gingins).
	b	765	13	8^{40}–9 p	E	N				

*) Das Symbol ↖ verweist auf das Verzeichnis der Blitzschläge.

) Ein **T mit nachfolgender römischer und arabischer Ziffer verweist auf Tafel und Kärtchen der graphischen Darstellung.

Datum		Bezeichnung des Zugs od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der K oder des Zuges		Zurückgelegt. Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Mai	1	a	764	20	11^{15} a–2 p	SW	NE	56	28	●	Aus der Franche-Comté K-Zug gegen Passwang und Blauen Berg: Saignelégier, Bellelay ≺, Delémont, Reigoldswil; Donner: La Chaux-de-Fonds, Basel, Langenbruck. **T** I, 2.
		b	763	19	12^{55}–2^{20} p	ENE	WSW	25	25	●▲	Zwei K, b, von Tannenberg und Hundwiler Höhe gegen den Bachtel (Herisau, Peterzell, Lichtensteig; Blitz und Donner: Hinwil, St. Gallen), und c, vom Passwang gegen Rhein und Sisseln (Reigoldswil ▲, Liestal, Mumpf; Donner: Wittnau). **T** I, 2.
		c	763	20	1^{30}–2^{30} p	SW	NE	·	·		
		d	764	20	3–3^{50} p	W	E	·	·	●▲	Drei kleinere K, d, von Bantiger und Lueg gegen das mittlere Entlebuch (Rüederswil ▲, Langnau, Wasen, Luthern, Romoos), e, von der Hundwiler Höhe gegen das Illtal (Appenzell, Haag; Donner: Altstätten) und f, aus dem Sisselngebiet ins Wutachtal ziehend (Remigen ▲, Laufenburg, Böttstein, Schleitheim). **T** I, 2.
		e	763	20	3–4^{15} p	NW	SE	·	·	●	
		f	763	20	$3^{1}/_{2}$–$4^{1}/_{2}$ p	SW	NE	·	·	●▲	
		g	764	21	3^{45}–$5^{3}/_{4}$ p	W	E	52	52	●	Von Hasenberg und Lägern K-Zug gegen den Nollen; Grenze im N: Baden, Boppelsen, Winterthur, Weinfelden, im S: Bremgarten, Zürich, Uster, Sternenberg, Bischofszell ≺. Im weitern, vide Ergänz. a. **T** I, 2.
		h	763	20	3^{50}–5^{10} p	SW	NE	20	40	●▲°	K-Zug vom Hauenstein und von der Langetenmündung gegen die Suhrmündung: Waldenburg, Langenbruck, Zofingen (im südlichen Teil der Gemeinde leichter ▲), Eptingen, Aarau; Donner: Wintersingen. **T** I, 2.
»	3	a	763	17	$8^{1}/_{4}$–$9^{1}/_{2}$ p	SW	NE	39	52	●	Aus dem untern Broyegebiet K gegen die Emmenmündung ziehend: Murten, Lyss, Solothurn; Donner: Corcelles sur Chavornay, Freiburg, Bern; Blitze: Cossonay, Marsens; Wetterleuchten: Lauterbrunnen.
		b	763	20	$9^{1}/_{2}$–$10^{1}/_{2}$ p	W	E	·	·	●	Kleines K zwischen Doubs, Chaumont und Chasseral: La Ferrière, La Chaux-de-Fonds, Cernier, Chaumont; Donner: Neuchâtel, Bern, Freiburg; Blitze: Cossonay, Marsens; Wetterleuchten: Uster, Luzern, Aarau, Liestal.
»	4	·	764	18	8^{20}–9 p	NW	SE	·	·	●	Kleines K aus dem Quellgebiet der Birsig gegen die Balstaler Klus: Metzerlen, Mervelier; Blitz und Donner: Basel (16 km im SW nach S); Donner: Mormont, Pfeffingen; Blitze: Augst.
»	5	a	762	21	2–3 p	W	E	·	·	●	Vom Bantiger kleines K zum Napf ziehend: Langnau, Wasen, Luthern; Donner: St. Urban.
		b	761	22	3^{50}–6^{40} p	SW W	NE E	85	42	●▲	Aus dem südwestlichen Pruntrut K-Zug gegen die untere Birs, dann zum Bötzberg; Grenze im N: Mormont, Basel (ca. 30 elektrische Entladungen), Möhlin, Böttstein, im S: St. Brais, Delémont, Waldenburg, Aarau. Hagel: Boécourt, Chevenez, Courtedoux.
·	6	a	763	17	12^{30}–1^{30} p	W	E	·	·	●▲	Zwei kleine K, a, aus dem Oberelsass zur Ergolzmündung: (Basel 12^{55}–1^{03} p = 11.6 m/m, 1^{04}–1^{07} p ▲ wie grosse Erbsen, Arisdorf; Mormont, Pfeffingen, Muri Donner) und b, aus dem Gebiet zwischen Urnäsch und Necker in den Vorarlberg ziehend (Degersheim, Appenzell ▲, Feldkirch; Ebnat, Säntis [40mal], Schwäbrig [▲], Heiden und Bischofszell [▲] Donner. Hagel auch in Hefenhofen).
		b	763	21	3^{10}–4^{50} p	WNW	ESE	32	32		
»	8	a	763	23	3–4 p	SW	NE	·	·	●	Drei kleine K, a, von der Balsthaler Klus gegen die Suhrmündung (Balsthal, Olten, Aarau), b, von der Ergolzquelle zum Kestenberg (Wittnau, Aarau), c, vom Bachtel gegen Kyburg (Bauma, Fehraltorf); Donner a: Pfeffingen, Kilchberg, b: Liestal, Wintersingen und c: Uster.
		b	763	22	3^{10}–4 p	W	E				
		c	763	24	3^{15}–3^{20} p	SE	NW				
»	12	a	756	16	12^{15}–1^{45} p	SW	NE	·	·	●	Zwei kleine K, a, vom Kronberg zum Kayen (Appenzell, Heiden; St. Gallen u. Altstätten Donner) und b, aus dem Höhgau dem Bodensee entlang (Steckborn, Haidenhaus, Kreuzlingen, Arbon; Diessenhofen Donner).
		b	756	18	4–6 p	NW	SE	45	30		
		c	756	15	4^{30}–7p	SW W	E	44	22	●▲	K-Zug vom Oberelsass gegen die untere Aare: Binningen, Basel (ca. 20mal Donner), Reigoldswil, Rheinfelden, Arisdorf, Liestal, Wintersingen 5^{45}–5^{46} p ▲°, Kilchberg, Laufenburg, Aarau.
»	16	·	763	20	$9^{1}/_{2}$–11 p	NE	SW	·	·	●	K am untern Tessin: Bellinzona, Locarno; Blitz und Donner: Crana, Borgnone.
»	21	a	761	18	$3^{1}/_{2}$–$4^{1}/_{2}$ p	NW	SE	·	·	●	K, a, von der Berra zum Jaunpass (La Valsainte, Jaun; Marsens, La Roche, Freiburg und Payerne Donner) und b, vom Beatenberg zum Wildhorn ziehend (Beatenberg, Kienthal, Frutigen, Adelboden, Lauenen; Heiligenschwendi und Gsteig Blitz und Donner). **T** IV, 5.
		b	761	16	$5^{3}/_{4}$–7 p	SE	SW	40	40		
		c	761	19	7^{20}–8^{15} p	SW	NE	45	60	●▲°	Vom Lac-de-Joux K-Zug ins Neuenburger Bergland: Vallorbe, Baulmes, La Brévine ▲°, ≺, Les Brenets; Blitz und Donner: Montcherand, La Chaux-de-Fonds; Donner: La Ferrière, Lausanne; im übrigen, vide Ergänz. a. **T** IV, 5.
	22	a	761	22	$3^{1}/_{2}$–$4^{1}/_{2}$ p	SW	SE	·	·	●	Kleines K zwischen Rochers-de-Naye und Gastlosen (Château-d'Oex, Jaun; La Valsainte Blitz und Donner, Freiburg und La Roche Donner) und K-Zug von der Dent-de-Lys zur Dent-de-Morcles (Château-d'Oex, Leysin, Dailly; Clarens Blitz und Donner, Lausanne Donner). **T** I, 2.
		b	761	22	$4^{1}/_{2}$–$5^{1}/_{2}$ p	E	S	26	52		

Datum		Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der K. oder des Zuges		Zurückgelegt. Weg in km.	Weg in km. pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Mai	22	c	761	24	$4^{1}/_{2}$–6 p	SW	NE	30	30	●	Von Graitery und Raimeux K. zum Hauenstein ziehend: Mervelier, Herbetswil, Balsthal, Olten; Donner: Chaumont, Liestal, Reigoldswil, Langenbruck.
		d	760	19	5–6^{20} p	SE	NW	30	30	●	Aus dem Averser Tal K.-Zug, d, gegen Rheinwaldhorn und Piz Aul (Avers-Cresta, Splügen, Bernhardin, Vals; Vrin Donner) und von der Tresa K. ins untere
		g	760	24	6^{20}–8 p	S	N	45	30		Tessin und Calancatal ziehend (Ponte-Tresa, Crana, Locarno, Bellinzona, Biasca, Braggio; Borgnone Donner). **T** I, 2.
		f	761	20	5^{50}–10 p	NE	SW	110	32	● △ ▲°	K.-Zug aus dem Wäggital über die Zentralschweiz ins Kandergebiet; Grenze im NW: Altendorf, Luzern, Beatenberg △, Frutigen, Kienthal ▲°, im SE: Vorderthal, Engelberg (im W vorbei), Lauterbrunnen, Kandersteg. Vide Erg. a. **T** I, 2.
»	23	a	759	20	2^{15}–3^{50} p	NW	SE	30	20	●	Zwei kleine K., a, aus dem Val Medels zum Rheinwald (Platta, Vrin, Hinterrhein,
		b	760	21	3^{30}–$5^{1}/_{2}$ p	W	E	35	35		Bernhardin) und b, vom Jorat gegen das Quellgebiet der Simmen ziehend (Clarens [„wenige Kilometer im N nach E"], Château-d'Oex, Lauenen; La Roche Donner. **T** III, 1.
		c	760	23	7^{30}–9^{30} p	NW	SE	60	48	●	Aus dem Maggiatal (K.-Zug zum südlichen Comersee: Cevio, Locarno, Brissago, Bellinzona, Ponte-Tresa (18.5 m/m), Lugano, M^te Generoso; Donner: Borgnone. **T** III, 1.
»	26	a	760	20	$5^{1}/_{2}$–9 p	NW	SE	.	.	● △ ▲	Zwei kleine K., a, vom Rheinwald ins Averser Tal: (Splügen ▲ [39.0 m/m], Avers-
		c	760	21	6^{15}–7 p	W	E	.	.	●	Cresta, Graupeln), u. c, im Quellgebiete der Saane (Château-d'Oex, Lauenen). **T** I, 4.
		b	761	23	$5^{3}/_{4}$–7 p	SE	NW	25	50	● ▲	Vom Brienzer Rothorn und vom Feuerstein K.-Zug gegen den Bantiger: Escholzmatt ▲, <., Schangnau ▲, Langnau ▲°, Wasen, Arni ▲, Grosshöchstetten („▲ wie Haselnüsse und Erbsen"). **T** I, 4.
		d	760	20	6^{20}–7^{15} p	W	E	.	.	● ▲	Kleines K. im Plessurgebiet: Tschiertschen ▲, Langwies; Donner: Davos (K.-Regen). **T** I, 4.
		e	760	22	6^{30}–8^{30} p	SW	NE	50	25	● ▲	Vom Oberlauf der Broye K.-Zug gegen die Aare; Grenze im NW: Romont, Bern, im SE: Palézieux, Thun; Donner: Payerne. Im weitern, vide Ergänzungen a und b. **T** I, 4.
		f	762	18	9^{45}–11^{30} p	W	E	.	.	● ▲	Kleines K. zwischen der Source-de-l'Orbe und dem Neuenburgersee: Vallorbe, Montcherand („K. paraît avoir été localisé entre Lignerolle et Valeyres-sous-Rances"); Blitze: Cossonay, Les Ponts, La Brévine, Neuchâtel; Donner: La Ferrière (schwach); Hagel: Baulmes, Gollion. **T** I, 4.
»	27	a	761	19	11 a–2 p	SW	NE	70	40	● ▲	K.-Zug zwischen Dôle und Chaumont: Longirod, Vallorbe, Yverdon, Boudry, Cormondrèche <.; Donner: Payerne, St. Sulpice, Chaumont; Hagel: Colombier, Chaumont. **T** I, 3.
		b	759	23	$1^{1}/_{2}$–3 p	WSW	ENE	.	.	●	Zwei kleine K., b, vom Weissenstein zum Hauenstein (Herbetswil, Balsthal, Allerheiligen) und c, vom Schwarzwald her gegen die Thurmündung (Hallau, Rheinau;
		c	759	22	1^{25}–$2^{1}/_{2}$ p	NW	SE				Schaffhausen Donner). **T** I, 3.
		d	759	22	2^{40}–4 p	SW	NE	55	44	● ▲	Aus dem untern Gürbetal K.-Zug gegen den Pilatus: Belpberg, Grosshöchstetten, Langnau, Entlebuch. Hagel, vide Ergänz. b. **T** I, 3.
		e	760	22	2^{50}–3^{30} p	SW	NE	25	25	● ▲	Zwei kleine K., e, vom Chasseral zum Montoz und Graitery (Champ-Fahy, Biel,
		g	760	24	5^{45}–6^{50} p	SW	NE	.	.		Chaluet; Malvilliers und Bellelay Blitze, Moutier auch Donner) und g, von den Mythen zum Etzel und zu den Wäggithaler Bergen (Einsiedeln, Iberg, Lachen, Vorderthal ▲, Feusisberg ▲, Freienbach ▲: Rickenbach Blitz u. Donner). **T** I, 3.
		f	759	22	3^{50}–$6^{1}/_{2}$ p	SW	NE	50	50	● ▲	K.-Zug vom Morgenberghorn und Beatenberg gegen Buochserhorn und Brisen: Beatenberg, Brienz, Lungern, Sarnen ▲, Engelberg, Stans; Donner: Rigi. **T** I, 3.
		h	759	24	6–9^{30} p	NW	SE E	120	48	● ▲	Andeutung eines schmalen K.-Zuges aus dem Basler Jura über den Albis zum Alpsteingebirge: Wittnau (23.3 m/m), Aarau („Serie von 3 K."), Kulm, Muri, Zollikon, Männedorf, Sihlwald, Unterägeri ▲, Hinwil, Oberkirch, Lichtensteig, Urnäsch, Säntis (52 mal Donner), Appenzell. Im weitern, vide Ergänz. a. **T** I, 3.
		i	759	24	6^{30}–8 p	SW	NE	45	60	●	Aus dem Quellgebiet der Muota K. gegen den Gonzen ziehend: Bisisthal, Linthal, Glarus, Walenstadt; Donner: Altdorf; (aus N im NE nach E), Elm, Wesen, Obstalden (im S nach E), Blitze: Sargans. **T** I, 3.
»	28	a	759	17	2–3 a	S	N	.	.	● ▲	Drei kleine K., a, vom Etzel ins Quellgebiet der Glatt (Freienbach ▲, Lachen,
		d	758	20	4^{25}–5 a	W	E	.	.	●	Rapperswil, Männedorf, Hinwil, Uster, Pfäffikon; Blitz und Donner: Zürich
		e	758	19	5^{10}–7^{10} a	SE	NW	28	56	●	[K.-Regen = 2 m/m in 10 Minuten]; Donner: Degersheim), d, zwischen Ergolz und Sisseln (Mohlin; Wintersingen u. Angst Donner) und e, vom Ceresio zum obern Langensee (M^te Generoso, Lugano, Ponte-Tresa, Locarno; Borgnone Donner. **T** I, 4.
		b	759	17	2^{15}–4^{30} a	W	E	91	52	●	K.-Zug vom M^t Moron z. Albis: Choindez, Moutier, Mervelier, Eptingen, Aarau, Münster, Hitzkirch, Horgen; Donner; Bennwil, Zürich, Walchwil (K.-Regen). **T** I, 4.
		c	759	16	2^{30}–5 a	NW	SE	45	60	●	Aus dem untern Wutachgebiet K.-Zug gegen Hörnli und Nollen: Grenze im N: Wilchingen, Weinfelden, im SW und S: Zurzach, Regensberg, Zollikon, Pfäffikon. Winterthur <. Im weitern, vide Ergänz. a. **T** I. 4.

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Mai	29	.	754	16	4–5 p	SW	NE	.	.	● ▲	Kleines K vom Moléson und Gibloux zur Berra: Marsens, La Valsainte; Hagel: Châtel sur Mont, Crésuz, Charmey.
»	31	.	760	18	10–11 p	W	E	.	.	●	K am Ceresio: Ponte-Tresa, M^te Brè, Generoso ▲; Donner: Crana. Ebenso K in Bellinzona.
Juni	1	a	761	17	3^{45}–5^{45} p	W	E	33	22	●	K a, vom M^t Moron gegen die Langetenmündung (Choindez, Mervelier, Herbetswil, Balsthal, St. Urban; Wasen i. E. Donner), c, vom Blauen Berg gegen Hauenstein und Sisselnmündung (Therwil, Lampenberg, Eptingen, Neue Welt, Möhlin) und d, vom Rigi zum Hohen Ronen (Küssnach, Vitznau, Walchwil, Hauptsee; Rickenbach und Altdorf Donner).
		c	760	19	6–7 p	W	E	25	50		
		d	761	20	8–8^{30} p	SW	NE	.	.		
		b	761	17	4–8^{50} p	WSW	ENE	33	22	● ▲	Aus der Franche-Comté K zum M^t Moron ziehend: La Ferrière ◁, Bellelay (▲ aus W), Saicourt ▲, Saules ▲; Donner: La Chaux-de-Fonds, Neuchâtel, M^t Soleil ▲.
»	2	a	760	22	2^{15}–3^{55} p	SW	NE	22	22	●	Drei kleine K, a, vom Altmann zum Gäbris (Säntis [„K am Altmann"], Appenzell, Schwäbrig, Heiden; St. Gallen und Altstätten Donner), d, zwischen Nünalphorn und Brienzer Rothorn (Lungern [„K aus NE"]; Weggis und Sarnen Donner) und e, aus dem Val-de-Ruz [„pendant 5 minutes pluie mélangée de petite grêle"]; Blitz und Donner: St. Sulpice, Donner: Chaumont, Chambrelien. **T** I, 5.
		d	761	20	$4^{1}/_{2}$–5^{50} p	NE	SW	.	.	●	
		e	761	20	$4^{3}/_{4}$–5^{55} p	NE	SW	.	.	●△	
		b	761	23	3^{45}–5 p	SE	NW	33	44	●	Aus dem Quellgebiet der Muota K zum Hohen Ronen und zum Zugerberg ziehend: Bisisthal, Rickenbach, Iberg, Hauptsee, Walchwil; Donner: Einsiedeln, Muri. **T** I, 5.
		c	761	19	4–6 p	SW	NE	60	30	●	Vom Pays-d'Enhaut K-Zug gegen Thuner- und Brienzersee: Château-d'Oex, Saanen, Frutigen, Kienthal, Heiligenschwendi, Beatenberg; Donner und K-Regen: Gsteig, Adelboden. **T** I, 5.
		f	761	23	4^{40}–6 p	SE	NW	24	32	●² △ ▲	Aus dem Linthkanalgebiet K zum Allmann und Pfannenstiel; Grenze im NE: Oberkirch, Uster, im SW: Lachen, Wädenswil, Horgen; Blitz und Donner: Pfäffikon, Kollbrunn; Donner: Zürich, Aadorf; Blitze: Hallau. Dürnten ▲, Wald △. K-Regen: Wädenswil 31.6 mm, Männedorf 26.5 mm. **T** I, 5.
		g	768	25	5^{30}–7 p	NE	SW	25	25	●	K, g, vom Madriserhorn gegen den Calanda (Seewis, Plantahof, Vättis; Walenstadt und Sargans Donner) und h, im südlichen Schwarzwald und nördlichen Baselbiet (Arisdorf, Möhlin; Basel und Therwil Donner im N). **T** I, 5.
		h	760	22	6–7 p	W	S	35	35		
		i	760	22	6^{15}–8 p	ENE	WSW	32	32	● ▲	Vom Passwang K-Zug ins Quellgebiet der Sorne und zum Clos-du-Doubs: Mervelier, Bärschwil ▲, Kleinlützel ▲, Delémont, Choindez, Ut. Ursanne, Bellelay. **T** I, 5.
		k	761	20	6^{45}–$8^{1}/_{2}$ p	NW	SE	20	40	●	K-Zug von der untern Saane zur Kaisereggruppe: Freiburg (5 km östlich), La Roche, Plaffeien, Boltigen. Blitz und Donner: Neuchâtel, Bern; Donner: Marsens, La Valsainte, Blitze: Neuchâtel (im SE). **T** I, 5.
		l	761	20	8–10^{15} p	SE	NW	30	60	●² ▲	Von Brienzergrat und Blume K gegen Napf und Lueg ziehend; Grenze im W: Heiligenschwendi, Grosshöchstetten, Burgdorf, im E: Marbach, Hergiswil, Langnau (24.9 mm), Luthern (29.9 mm, K-Regen vermischt mit ▲). Hagel auch in Malters. Blitze im E: Freiburg. **T** I, 5.
		m	761	23	8^{40}–$9^{1}/_{4}$ p	SW	NE	.	.	●	Kleines K vom Bachtel gegen die Hundwiler Höhe: Wald, Wattwil ◁, Ebnat, Peterzell; Donner: Wildhaus, Uster, Zürich, Säntis, vide Erg. a. **T** I, 5.
»	3	.	763	22	$11^{1}/_{2}$ a–$2^{1}/_{2}$ p	N	S	..	.	●³	Niederschlagsreiches K zwischen Dôle und Salève: La Cure („pluie torrentielle de $11^{1}/_{2}$ a à 1^{15} p, y compris quelques averses dans l'après-midi = 91.1 mm"), Gingins, Genf. Vide Ergänz. a.
		a1	762	23	1^{30}–3^{30} p	NE	SSW (SW)	40	20	●	Zwei K, vom obern Bodensee kommend und teils, a1, zum Gonzen, teils a2, über das Linthkanalgebiet und den Zürichsee zum Lindenberg ziehend; Grenze von a1: Heiden, Schwäbrig, Haag, Sargans, Walenstadt, Appenzell, von a2, im SE und S: Heiden, Appenzell, Wesen, Iberg, Cham, im N: Heiden, Herisau, Bachtel, Küsnacht, Muri. Wädenswil und Iberg ◁, Gonten (Appenzell A.-Rh.) und Tuggen ▲; im übrigen, vide Ergänz. a. **T** I, 6.
		a2	762	23	1^{50}–5 p	SE	(W) W	98	33	●▲	
		b	763	22	3^{35}–5 p	S	N NE	70	46	●	K-Zug vom westlichen Leman dem Jura entlang zum Neuenburgersee: Genf, Gingins, Corcelles sur Chavornay, Yverdon; Blitz und Donner: Lausanne, Donner: Freiburg. **T** I, 6.
		c	762	23	5–6^{10} p	NW	SE	28	56	● ▲	Aus dem Gebiet der Langeten K gegen die Pilatus-Feuersteinkette und die mittlere Reuss ziehend; Grenze im N und NE: St. Urban, Triengen, Münster, Rain, im SW: Affoltern i. E., Langnau, Flühli. Im übrigen und Hagel, vide Erg. a u. b. **T** I, 6.
		d	762	25	4–7 p	W	SW E	75	60	● ▲	Vom Schwarzwald her K-Zug zum Bodensee, sich in der Breite bis zur Limmat ausdehnend; Grenze im SW und S: Kaiserstuhl, Dietikon („● vermischt mit wenig ▲"), Kollbrunn, Rorschach, im N: Schleitheim, Altnau. Hagel: Dänikon, Weinigen. Im weitern, vide Ergänz. a. **T** I, 6.

Datum		Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der ↖ oder des Zuges		Zurückgelegt. Weg in km.	Weg in km. pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Juni	3	e	762	24	4–9 p	NE	SW	100	66	●²	Aus dem Wutachtal ↖ dem Jura und der Aare entlang zum Bielersee und ins Grosse Moos; Grenze im W: Möhlin, Bellelay (nahe im E vorbei), im E: Zurzach, Kölliken, Herzogenbuchsee, Münchenbuchsee. Lyss ↙. Im weitern, vide Ergänz. a. **T** I, 6.
		f	763	24	7–9³⁰ p	S	N	50	33	●²	↖ von den Gastlosen zum Chasseral ziehend: Broc, La Roche (47.4 m/m), Freiburg („2 ↖ nacheinander"), Murten, Champ-Fahy. Im Galterental Schaden durch Ueberschwemmung und Erdrutsche. **T** I, 6.
»	4	a	767	24	4–7 p	E	W	20	50	●	Von der Wiggermündung ↖-Zug zum Clos-du-Doubs; Grenze im S: St. Urban, Weissenstein, Glovelier im N: Olten, Therwil, Lützel, Bourrignon. Vide Erg. a.
		b	767	24	7²⁵–9²⁰ p	NE	SW	65	26	●²	↖-Zug vom obern Bodan ins Wäggital; Grenze im NW: Arbon, Degersheim, Oberkirch, Vorderthal, im SE: Widnau ↙, Appenzell, Nesslau, Wesen, Hinterthal. St. Gallen ↙. Im übrigen, vide Ergänz. a.
»	7	a	764	23	1–2 p	SE	NW	.	.	●	↖ zwischen unterem Comer- und oberem Langensee: M^te Generoso, Lugano, Crana; Blitz und Donner im S: Braggio. **T** II, 1.
		b	763	26	2³⁰–5 p	S	N	24	16	●▲	↖ vom obern Saanegebiet nach Berra und Ganterist ziehend; Grenze im W: Château-d'Oex, La Valsainte, im E: Saanen, Boltigen; Blitz und Donner: Marsens, Freiburg; Hagel: Cerniat. **T** II, 1.
		c	762	28	3–6 p	SE	NW / W	80	53	●	Von den Aroser Alpen und dem Stätzerhorn ↖-Zug zwischen Linthkanal und Muota, mit Fortsetzung bis zum Zugersee; Grenze im NE und N: Langwies, Schiers, Walenstadt, Oberkirch, Grüningen, im S: Tomils, Linthal, Brunnen, Arth. Im übrigen und Hagel, vide Ergänz. a und b. **T** II, 1.
		d e	763 762	25 24	3³⁰–4³⁰ p 4³⁰–5⁵⁰ p	S NNE	N SSW	28 .	26 .	●	↖, d, vom Salève zur Dôle (Genf, Gingins, St. Cergue, La Cure) und e, vom Pilatus und Stanserhorn gegen den Brünig (Stans, Buchsteg, Sarnen; Luzern und Weggis Blitz und Donner, Altdorf und Isenthal Donner). **T** II, 1.
		f	763	26	5¹ 2–10 p	SE / SW	SW / NE	180	48	●▲²	↖-Zug von der Blümlisalp ins Berner Hügelland und zum Jura, dann gegen Zürichsee und Glatt; Grenze im W und N: Kandersteg, Frutigen, Murten, Champ-Fahy, Bellelay, Choindez, Böckten, Zurzach, Wil-R., im E und S: Interlaken, Escholzmatt, Willisau, Triengen, Albishorn. Wangenried und Lanzenhäusern ↙. Im weitern, sowie Hagel, vide Ergänz. a und b. **T** II, 1.
		g	763	27	3⁵⁰–8 p	SW	NE	70	56	●	Von der Tête-de-Rang ↖ zum Hauenstein ziehend: Malvilliers, Champ-Fahy („sehr heftige Entladungen"), La Ferrière, Moutier, Feldbrunnen, Reigoldswil; Donner: Lampenberg (Blitze sichtbar), Pfeffingen. **T** II, 1.
		h	763	28	7–8 p	W	E	48	48	●	Andeutung eines ↖-Zuges aus dem mittleren Toggenburg in den Vorarlberg; Lichtensteig, Peterzell, Urnäsch, Appenzell, Oberriet; Blitz und Donner: Heiden, Altstätten; Donner: Aadorf, St. Gallen. **T** II, 1.
		i k l	763 762 763	29 28 27	7 8¹ 4 p 7–8¹/2 p 7¹/2–8¹,2 p	SW SE SW	NE / NW / NE	.	.	●	Drei kleinere ↖, i, vom Lindenberg zur Forch (Muri, Küsnacht; Zürich starker Donner), k, von den Aroser Bergen und dem Hochwang über den Calanda (Tschiertschen, Chur, Vättis; Davos Blitz und Donner) und l, von der obern Glane gegen das Galterental (Romont, Freiburg ↙) ziehend. **T** II, 1.
		m	763	27	7¹/2–9 p	SW	NE	36	24	●	↖ im Neuenburger Bergland: Yverdon, St. Sulpice, Serrières, Valangin, Chaumont, Cernier, Dombresson; Blitz und Donner; La Chaux-de-Fonds. Vide Erg. a. **T** II, 1.
		n	764	23	7³⁰–9 p	NW	SE / S	78	52	●	Von Fibbia und Pizzo Centrale ↖ zum M^te Generoso ziehend: Gotthard, Airolo, Faido, Comprovasco, Biasca, Braggio, Bellinzona ↙, Generoso; Donner: Locarno (Blitze sichtbar), Borgnone, Crana, Bernhardin. Ebenso ↖ in Cevio. **T** II, 1.
		o	763	20	8–10 p	WSW	ENE	39	52	●	Vom Bernhardin ↖ ins Oberhalbstein ziehend: Bernhardin, Splügen (im S vorbei), Andeer, Avers-Cresta, Savognin. **T** II, 1.
»	8	a	763	23	2¹/4–5 p	SE	NW	42	42	●	↖, vom Ceresio einesteils ins Maggia-, andernteils ins Livinental ziehend: Lugano („fortissime scariche elettriche"), M^te Brè 22.8 m/m, Locarno, Cevio, Bellinzona, Biasca. **T** II, 2.
		b	761	27	3¹/4–4⁵⁰ p	W	E	50	40	●▲	Aus dem Clos-du-Doubs und dem Pruntrut ↖-Zug gegen den Passwang: Saignelégier, Mormont, Bellelay ▲, Delémont, Choindez; Donner: La Chaux-de-Fonds, La Ferrière („ca. 8 km nördlich"). Hagel vide Ergänz. b. **T** II, 2.
		c	762	25	4³⁰–6¹⁵ p	ESE	WNW	30	30	●▲	Von den Gastlosen und der Scheibe ↖-Zug gegen die mittlere Broye: Jaun, Marsens, La Roche, Siviriez ▲, Villaranon ▲, Billens ▲, Villarimboud ▲; Blitz und Donner: Chaumont, Neuchâtel. **T** II, 2.
		d	761	26	4³⁰–8³⁰ p	SE	ESE / W	185	52	●▲	↖-Zug vom Piz Platta über die Ost- und einen Teil der Nordschweiz, zwei kleine Ausläufer ins Maderanertal und zum Pilatus, einen grössern gegen den Hauenstein und das untere Langetengebiet sendend; Grenze im E, N und NW: Mühlen, Schiers, St. Margrethen, Rorschach, Kreuzlingen, Schaffhausen, Kilchberg (Baselland), im SW und S: Avers, Vals, Disentis ↙, Lungenstutz, Linthal, Schwyz, Stans, Pilatus, Muri, St. Urban. Im übrigen, sowie Hagel, vide Erg. a u. b. **T** II, 2.

Datum	Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der ↯ oder des Zuges		Zurückgelegt. Weg in km.	Weg in km. pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Juni 8	e	762	25	$5–9^{20}$ p	S	N	70	35	● ▲²	Aus dem Quellgebiet der Grossen Emme ↯ mit stark verbreitetem Hagelfall in den Basler Jura ziehend; Grenze im W: Schangnau, Röthenbach, Herzogenbuchsee, Reigoldswil, im E: Flühli, Entlebuch, Münster, Brugg. Weitere Bemerkungen und Hagel, vide Ergänz. a und b. **T** II, 2.
	f	763	22	6–7 p	S	N	39	52		
	h	762	27	8–10 p	W	W	.	.	●	Vier kleine ↯, f, vom M^te Generoso ins Misox und Calancatal (Generoso, Bellinzona, Braggio), h, vom Reiath zum Höhgau (Lohn; Blitz und Donner: Hallau, Stein a. Rh. [4 km im N nach NE], Donner: Wil-R.), i, im neuenburgischen Doubsgebiet (Les Brenets; Les Ponts und Malvilliers Donner, Neuchâtel Blitze) und k, am badischen Blauen (Blitz und Donner 5 km im N von Basel nach NE; Blitze: Therwil). **T** II, 2.
	i	762	19	9–10 p	SW	NE	.	.		
	k	761	21	9–10 p	SW	NE	.	.		
	g	761	27	$7^{30}–9^{15}$ p	ENE	WSW	75	50	●	Vom südlichen Randen ↯ in den Basler Jura ziehend: Grenze im S: Rheinau, Baden, Lampenberg, Grellingen, im N: Hallau, Südabdachung des Schwarzwald, Augst, Binningen. Im übrigen, vide Ergänz. a. **T** II, 2.
» 9	a	760	26	2–3 p	ESE	WSW	.	.	●	Zwei kleine ↯, a, von der Hörnli- zur Allmannkette (Aadorf, Sternenberg, Bauma, Hinwil; Thundorf Donner) und e, im obern und mittlern Toggenburg (Nesslau ↯, Ebnat, Lichtensteig).
	e	760	25	9–10 p	SE	NW				
	b	760	24	2^{30}–4 p	SW	NE	30	40	● ▲	↯ im Sorne- und Birsgebiet: Bellelay (Blitz und Donner nahe im E), Develier und Mettemberg ▲, Delémont, Choindez, Pfeffingen; Blitz und Donner: Therwil.
	c	760	24	3^{15}–4 p	W	E	.	.	●	↯ zwischen Hauenstein, Schafmatt und Rhein: Laufenburg, Wittnau, Barmelweid, Aarau („zahlreiche elekr. Entladungen, Serie von 3 ↯ ohne Regen").
	d	760	26	$6^1/_2$–9 p	SSE	NNW	39	52	● ▲	Aus dem Entlebuch ↯ gegen die Wigger- und Langetenmündung ziehend; Grenze im W: Escholzmatt, Langnau, Herzogenbuchsee, im E: Schimberg, Pilatus, Luzern, Hitzkirch, Zofingen; Donner: Kölliken (auch Blitze), Waldenburg. Hagel, vide Ergänz. b.
» 10	a	761	18	6–8 a	NW	SE	30	40	●	Aus dem südöstlichen Schwarzwald ↯-Zug gegen Rhein und Untersee: Schleitheim, Lohn ↯, Diessenhofen, Stein a. Rh.; Donner: Hallau (auch Blitze), Frauenfeld, Kollbrunn. **T** II, 3.
	b	759	24	$6^{15}–7^{25}$ a	WSW	ENE	.	.	● ▲	↯, b, zwischen mittlerer Birs und Frenkenbach (Delémont, Choindez, Mervelier, Reigoldswil; Langenbruck und Wintersingen Donner) und ↯-Zug, c, aus dem Clos-du-Doubs gegen die mittlere Birs (Saignelégier ▲, Bellelay; Blitz und Donner: La Ferrière, „5—8 km an N, ↯ débutant sur France et passant sur le Doubs à la hauteur du Refrain"). **T** II, 3.
	c	759	24	11^{30} a–12^{45} p	W	E	.	.		
	d	760	22	$12^{20}–3^{30}$ p	SW	NE	50	20	●² ▲	Vom Südfuss des Bantiger ↯ in die Gegend zwischen Sempacher- und Vierwaldstättersee ziehend: Grosshöchstetten (35.6 m/m), Eggiwil, Luthern, Escholzmatt, Malters, Sursee. Hagel, vide Ergänz. b. **T** II, 3.
	e	759	24	$2^{05}–2^{40}$ p	W	E	.	.		
	f	759	24	2^{30}–3 p	SW	NE	20	40	●	Drei kleine ↯, e, **T** II, 3, in der Nordwestecke (Basel $2^{05–20}$ p 8—10 km südlich nach E; Wintersingen Donner), f, vom Raimeux zum Passwang (Mervelier, Herbetswil, Lampenberg) und i, zwischen Thunersee und Zulgbach (Heiligenschwendi, Beatenberg, Interlaken). **T** II, 4 (f und i).
	i	760	22	6–7^{15} p	W	E	.	.		
	g	761	25	2^{30}–5 p	SW	NE	50	20	●	↯-Zug von der Lueg gegen den Albis: Affoltern i. E., Wasen, Luthern, Münster, Hitzkirch, Muri. **T** II, 4.
	h	760	26	4^{15}–7 p	SE	NW	68	34	● ▲	Vom Säntis und den Churfirsten ↯ zum Randen ziehend; Grenze im W: Speer, Rapperswil, Uster, Rheinau, im E: Säntis, Bischofszell, Konstanz, Lohn. Im weitern, sowie Hagel, vide Ergänz. a und b. **T** II, 3.
	k	761	21	7–9 p	SE	NW	30	20		
	p	761	20	9–10^{30} p	W	E	.	.	●	Drei kleinere ↯, k, vom M^te Generoso ins Rivieratal ziehend (Generoso, Lugano, M^te Brè [21.3 m/m], Crana, Bellinzona), p, am nördlichen Randen (Schleitheim, Lohn; Hallau 2–3 km im N nach NE Blitz und Donner) und q, aus dem Broyegebiet ins Grosse Moos (Payerne [38.2 m/m], Murten, Lyss). **T** II, 4.
	q	762	18	10—11 p	SW	NE	40	40		
	l	761	25	7–9 p	S	N	40	40	●	Vom Stanserhorn ↯ zum Lindenberg und Albis: Stans, Vitznau, Küssnach, Burg bei Menziken, Muri; Donner: Luzern (auch Blitze), Zürich, Rickenbach. **T** II, 3.
	m	760	26	$7^{30}–9^{30}$ p	ESE	WNW	90	52	●	Aus dem Vorarlberg ↯-Zug, anfangs in breiter Front, durch das Thur- und untere Töss- und Glattgebiet; Grenze im S: Haag, Starkenbach, Oberkirch, Sternenberg, Kollbrunn, Niederhasli, im NE und N: Lindau, Kreuzlingen, Stein a. Rh., Rheinau, Wil-R. Im weitern, vide Ergänz. a. **T** II, 4.
	n	762	17	8–10 p	W	E	30	40	● △ ▲	Vom Weissenstein her ↯ in das Gebiet der Langeten und Wigger; Grenze im S: Feldbrunnen, Wasen (s = 47.5 m/m, einige Hagelkörner), Luthern, im N: Herbetswil, Zofingen, Triengen; Donner: Langenbruck. Hagel: Gondiswil. **T** II, 3.
	o	762	17	8^{10}–10 p	SW	NE	80	46	●	Vom Neuenburger Bergland ↯-Zug ins Birsgebiet: Les Ponts, Les Brenets, La Ferrière, Bellelay, Delémont, Mervelier, Pfeffingen, Therwil; Donner: Liestal (auch Blitze), Mormont; Blitze: Basel. **T** II, 4.

Datum	Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der K oder des Zuges		Zurückgelegter Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Juni 11	a	763	24	1^{12}–5 p	SSW	NNE	90	45	●	Andeutung eines K-Zuges aus der Franche-Comté durch das bernisch-französische Doubsgebiet über Pruntrut und den Sundgau zum badischen Blauen: Bellelay ⩤, Mormont. Blitz und Donner: La Chaux-de-Fonds, La Ferrière (4—6 km im W nach N), Basel (Haupt-K 5—7 km im NW nach N) ⩤; Donner: Montcherand, Lampenberg.
	b c d	763 763 763	26 26 24	3–4 p 4^{30}–7^{30} p 5–6 p	ENE ENE S	WSW WSW N	.	.	●	Drei kleine K, b, zwischen dem untern Wäggital und dem Zugerberg mit Wiederholung von 5^{50}–6^{20} p (Lachen, Hauptsee; Rickenbach Blitz und Donner aus NE 10 km nördlich vorbei nach NW), c, vom Bachtel zum Pfannenstiel (Hinwil, Grüningen, Männedorf) und d, aus dem Quellgebiet der Ilfis gegen dasjenige der Langeten und Wigger (Escholzmatt, Napf, Luthern).
	e	763	26	6–8 p	SSE	NNW	21	21	●▲	Von Bachtel und Schnebelhorn K der Allmann- und Hörnlikette entlang zum Eschenberg: Bachtel, Sternenberg, Wildberg ▲, Eschlikon, Zell ▲, Kollbrunn, Winterthur, Aadorf. Im weitern, vide Ergänz. a.
	f	764	26	7^{15}–8^{45} p	SE	NW	22	44	●▲	K-Zug vom Bauen und vom Frohnalpstock gegen den Lindenberg und das Quellgebiet der Hallwiler Aa: Gersau, Vitznau, Weggis, Küssnach, Rothenburg ▲: Blitz und Donner: Sarnen, Luzern, Muri: Donner: Einsiedeln.
	g	763	23	7^{45}–9^{40} p	ESE	WNW	36	24	●▲	Von der Rheinmündung K gegen den Ottenberg ziehend: Bregenz, Heiden, Rorschach, Roggwil ▲, Arbon, Amriswil; Blitz und Donner: Altstätten, St. Gallen (nahe im N nach NW vorbei), Teufen, Kreuzlingen.
» 12	a	764	25	2–3 p	NE	SW	25	50	●²▲	Von Jaunpass und Berra K-Zug gegen die Rochers-de-Naye: La Valsainte (1^{30}—2^{20} p = 31.1 m/m), Charmey ▲, Château-d'Oex, Rochers-de-Naye; Blitz und Donner im E: Clarens, Lausanne. **T** II, 5.
	b	764	26	4–6^{30} p	E	W	20	20	●▲	K vom Chasseral in die Franche-Comté ziehend: St. Imier, Cernier ▲, La Ferrière ⩤, La Chaux-de-Fonds, Les Brenets (36.0 m/m); Donner: Chaumont. **T** II, 5.
	c	764	27	5^{05}–6^{05} p	E	W	24	32	●	Vom Speer K-Zug zum Gottschalkenberg: Vorderthal, Einsiedeln; Blitz und Donner im S: Oberkirch, Bachtel, Wädenswil: Donner: Hinwil. **T** II, 5.
	d e	764 764	24 26	5–7 p 5^{30}–6 p	SW N	NE S	50 .	50 .	● ●▲	K-Zug aus dem Quellgebiet der Saane in das Lauterbrunnental (Gsteig, Adelboden, Lauterbrunnen; Beatenberg Blitz und Donner) und e, kleines K am Chasseral (Tüscherz ▲, Twann ▲; Blitz und Donner: Bellelay, im S, Biel, Champ-Fahy, über Orvin). **T** II, 5.
	f	764	26	6–8^{40} p	SW	NE	75	30	●▲	Von Blume und Kurzenberg K gegen die Mythen ziehend; Grenze im SE: Heiligenschwendi, Schangnau, Ennetbürgen, Morschach, im NW: Diesbach, Langnau, Küssnach, Sattel; Rigi-Scheidegg ⩤; Donner: Sarnen (Blitze sichtbar), Engelberg, Isenthal, Iberg. Hagel: Röthenbach, Kriens, Emetten, Gersau, Ingenbohl, Morschach. **T** II, 5.
	g	764	21	7^{30}–11^{05} p	SW	NE	40	40	●	Vom Speer K-Zug gegen die Rheinmündung: Nesslau, Wildhaus, Appenzell, Schwäbrig, Heiden, Arbon; Blitz und Donner: St. Gallen („vom Säntis bis zum obern Bodan"), Teufen, Altstätten. **T** II, 5.
	h	764	21	9–$11^1/_2$ p	W	E	44	22	●	Vom Kohlfirst her K zum Unter- und Ueberlingersee: Diessenhofen, Stein, Kreuzlingen; Blitze: Schaffhausen (Donner hörbar), Hallau, Wintersingen. **T** II, 5.
» 13	a c	764 762	20 25	10^{30}a—1^{30}p 1^{30}–2^{30}p	NE	SW	.	.	● ●▲	Von den Franches-Montagnes zum Neuenburger Bergland zwei kleine K, a, **T** III, 1: La Ferrière, La Chaux-de-Fonds, Cernier, Les Ponts (Bellelay und Yverdon Donner) und e, **T** III, 2: La Ferrière ⩤ (25.1 m/m, 2^{09}–2^{11} p und 2^{15}–2^{18} p ▲), La Chaux-de-Fonds, Valangin (Chambrelien Donner).
	b	762	27	1^{15}–6 p	N	N NW	130	31	●▲	Von der Nordabdachung des Randen K zum Zürichsee, dann in das Gebiet der Sarner und Engelberger Aa ziehend: Schleitheim, Hallau, Wil-R., Niederhasli, Zürich, Sihlwald, dann westlich von Walchwil, Küssnach, Pilatus, Schimberg, östlich von Lachen, Einsiedeln, Engelberg, Lungern begrenzt. Sarnen ⩤. Im weitern, sowie Hagel, vide Ergänz. a und b. **T** III, 1.
	c	762	26	1^{20}–5 p	E	W	78	26	●▲	K-Zug von der Rhätikonkette her zum Urnersee: Scesaplana, Seewis, Plantahof, Vättis, Elm, Linthal, Muotathal ▲ ⩤, Morschach ▲. Im weitern, vide Ergänz. a. **T** III, 2.
	d	762	25	1^{30}–$7^1/_4$ p	W	E SE	125	25	●▲°	Von der Jungfraugruppe K-Zug über das obere Haslital ins Gotthardgebiet, dann zum obern Verbano und zum Ceresio: Eigergletscher, Guttannen, Göschenen, Gotthard, Airolo, Faido, Biasca, Bellinzona ▲°, Locarno, Crana, Lugano und M^te Brè, Ponte-Tresa, M^te Generoso, vide Ergänz. a. **T** III, 2.
	f	762	20	2^{40}–5 p	W	E	70	40	●△▲	K über Gibloux und Berra gegen den Brienzergrat ziehend: Romont, Freiburg (△ 2 km südlich), Boltigen, Thun, Beatenberg, Interlaken; Donner: Bern (auch Blitze), Neuchâtel. Hagel, vide Ergänz. b. **T** III, 2.

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Juni 13	g	762	26	3^{35}–5^{15} p	NNE	SSW	68	39	● ▲	Aus dem badischen Wiesental K-Zug gegen den Frienisberg: Augst, Rheinfelden, Therwil, Liestal, Pfeffingen, Herbetswil, Feldbrunnen, Rapperswil ▲, Schüpfen ▲, Maikirch ▲. Zuchwil, Wangenried und Wangen <. Im übrigen, vide Ergänz. a. **T** III, 1.
	h	762	27	4–5½ p	W	E	39	26	● ▲	K aus dem mittlern Emmental gegen den Vierwaldstättersee; Grenze im S: Signau, Marbach, Pilatus, im N: Lützelflüh, Luthern, Menznau, Rothenburg; im weitern, sowie Hagel, vide Ergänz. a und b. **T** III, 2.
	i	762	26	5^{50}–7^{25} p	NE	SW	72	48	●	Andeutung eines K-Zuges von der Ergolz- und Birsmündung in die Franches-Montagnes: Basel (5 km östlich ca. 20 elektr. Entladungen), Binningen, Delémont, La Ferrière („pas de coup plus proche que 4 km, pluie minime"). **T** III, 2.
	k	762	27	6^{15}–9^{30} p	SE	NW / W	40	40	●	K zwischen Thurgelände, Boden- und Untersee: Rorschach, Bischofszell (sehr stark), Sulgen, Weinfelden, Kreuzlingen, Stein a. Rh. (ca. 5 km südlich). Vide Ergänz. a. **T** III, 2.
	l	762	25	7–9 p	E	W	45	36	●	Aus dem Vorarlberg K über das Appenzellerland ins mittlere Toggenburg ziehend: Oberriet, Haag, Appenzell, Säntis („bis in die Nacht ca. 52mal Donner"), Lichtensteig; Donner: Altstätten, St. Gallen, Teufen. **T** III, 2.
	m	762	26	7^{30}–10^{30} p	E	WSW / SSW	100	36	● ▲	Vom Untersee her K in breiter Front über die Nordschweiz bis zum Hauenstein ziehend; Grenze im N und NW: Radolfzell, Schaffhausen, Böttstein, Kilchberg, im S und SE: Raperswilen, Aadorf, Bachtel, Albishorn, Muri, Münster. Winterthur und Aadorf <. Im übrigen, sowie Hagel, vide Erg. a und b. **T** III 2.
	.	.	.	zw. 4 u. 7 p	.	.	.	.	●	K in der Walliser Alpenkette: Les Marécottes; Donner: Visp (4 p, „zweimal, schwach"), Martigny, Praz-de-Fort, Les Mayens (6—7 p), Hérémence („fern im S"), und Sion (6 p).
	n	762	26	10^{30}–11^{40}p	NW	SE	.	.	●	K-Zug aus dem Oberelsass in den Basler Jura: Basel (10^{30}–11^{38} p, ca. 10mal Donner, seit 9^{30} p Blitze im NW, 10^{45}–11^{20} p Regen, 10^{45}–10^{55} p = 8.0 $^{m}/_{m}$), Liestal. **T** III, 2.
» 14	a	763	19	12—$12^{1}/_{2}$ p	S	N / NE	.	.	●	Zwei kleine K, a, im Leukertal (Varen, Leukerbad; Hérémence und Les Mayens Donner) und b, zwischen Source-de-l'Orbe und Neuenburgersee (Le Pont <, Vallorbe, Montcherand, [„Ballaigues-Baulmes-Yverdon"]).
	b	761	25	3^{20}–4^{20} p	SW	NE				
	c	761	22	5—$6^{1}/_{2}$ p	NW	SE	.	.	●	Zwei kleine K, c, vom Sigriswilergrat zum Männlichen (Beatenberg, Interlaken; Lauterbrunnen Blitz und Donner) und d, aus dem Wäggital ins Linthtal ziehend (Vorderthal, Glarus; Einsiedeln Donner).
	d	761	24	7–8 p						
» 18	a	762	22	12^{h}–2^{50} p	S	N	35	35	●	Vom Chaumont K ins Pruntrut ziehend: Fontainemelon, La Ferrière („4 km östlich vorbei"), Saignelégier, Mormont; Donner: Neuchâtel, Bennwil, Lampenberg, Wintersingen 2^{50} p (im SW).
	b	761	23	1—3^{35} p	SW	NE	.	.	●	K, b, zwischen Langeten- und Suhrmündung (St. Urban, Aarau [„Blitze zahlreich und stark") und c, über Blume und Sigriswilergrat (Heiligenschwendi, Beatenberg; Lauterbrunnen Blitz und Donner).
	c	761	23	6–$8^{1}/_{2}$ p	NW	SE				
	d	762	23	7^{30}–9^{30} p	W	E	40	40	●^{2} ▲	Andeutung eines K-Zuges ans dem mittleren Emmengebiet gegen den Pilatus: Burgdorf, Heimiswil ▲, Wasen, Luthern (61.1 $^{m}/_{m}$, „Blitze sehr häufig und sehr heftig, im Dorf und westlich davon Hochwasser mit grossem Schaden"), Willisau ▲, Hasle ▲; Weggis Donner aus W.
	e	761	24	$7^{1}/_{2}$ p–0^{h}	SW	NE	36	24	●	K zwischen der Emmen- und der Hallwiler Aa-Mündung: Herzogenbuchsee, St. Urban, Zofingen, Kulm, Burg bei Menziken; Donner: Herbetswil, Münster.
» 19	a	763	19	12^{h}–3 p	W	E	55	44	● ▲	Vom Raimeux und Montoz her K-Zug gegen den nördlichen Lindenberg; Grenze im S: Grenchen, Bätterkinden, Herzogenbuchsee, St. Urban, Birrwil, im N: Mervelier, Waldenburg, Aarau („zahlreiche elektr. Entladungen"), Hallwil, St. Urban < (s = 33.2 $^{m}/_{m}$). Im übrigen, sowie Hagel, vide Erg. a und b. **T** III, 3.
	b	763	19	2–3^{40} p	SW	NE	.	.	●	Zwei kleine K, b, an der untern Wutach (Zurzach, Schleitheim; Hallau und Wilchingen Blitz und Donner im W) und e, vom Blauen Berg zur Ergolz (Pfeffingen, Arisdorf, Bennwil). **T** III, 3.
	e	761	18	6^{15}–7 p	W	E				
	c	761	19	2–4^{30} p	SW	NE	36	24	●	K-Zug vom Pfannenstiel zum Seerücken: Uster, Winterthur (26.6 $^{m}/_{m}$) <, Aadorf, Frauenfeld, Niederneunform, Stein a. Rh.; Donner: Hinwil, Schaffhausen, Wilchingen. Im übrigen, vide Erg. a. **T** III, 3.
	d	762	19	4–6 p	SW	NE	48	48	● ▲^{2}	K am Leman mit ▲ hauptsächlich in der westlichen Partie: Genf, Nyon, Morges; Blitz und Donner: Lausanne, Clarens; im weitern und Hagel, vide Ergänz. a und b. **T** III, 3.
» 22	a	760	17	11^{30}a, 12^{30}p	NE	SW	.	.	●	Zwei kleine K, a, am Ceresio (M^{te} Brè [23.7 $^{m}/_{m}$]. Ponte-Tresa) und d. **T** IV, 2. im obern Birsgebiet (Bellelay, Moutier, Mervelier; Wintersingen und Eptingen Donner).
	d	760	22	4–6 p	SW	NE	25	50		

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Juni 22	b	760	19	$3–5^{50}$ p	SW	{NE / E}	54	57	● ▲	Vom Moléson und der Dᵗᵉ de Brenleire K über das Quellgebiet der Sense zum Sigriswilergrat ziehend: Broc, La Valsainte, Jaun, Heiligenschwendi, Beatenberg; Donner: Freiburg, Bern. Hagel: Cerniat, Charmey, Valsainte („$3^{35}–3^{40}$ p violente chûte de grêle"). **T** IV, 2.
	c	761	22	3–7 p	SW	NE	60	30	● ▲	K-Zug von der mittleren Aare zur Hallwiler Aa; Grenze im W: Bolligen, St. Urban, Kölliken, im E: Grosshöchstetten (19.1 mm), Escholzmatt, Münster; Donner: Herzogenbuchsee. Im übrigen, sowie Hagel, vide Ergänz. a und b. **T** IV, 2.
» 23	a	760	17	$11\,a–2^{30}$ p	W	E	70	50	● ▲	Aus dem Quellgebiet der Sorne und Birs K-Zug gegen den Oberlauf der Wigger und Suhr; Grenze im S: Bellelay, Burgdorf, Luthern, Wolhusen, im N: Delémont, Liestal, Aarau, Triengen; Wynigen <; Blitz und Donner: Wintersingen. Erbsengrosser Hagel: Reigoldswil. Im übrigen, vide Ergänz. a. **T** II, 6.
	b	761	19	$11^{25}\,a–5$ p	SW	NE	180	42	● ▲	K-Zug vom Grammont in die Zentralschweiz und das Quellgebiet der Linth; Grenze im N: Evian (savoysches Lemanufer), Palézieux, Valsainte, Eggiwil, Entlebuch, Küssnach, Altdorf, Linthal; im S: Grammont, Adelboden, Guttannen, Hausstock: im übrigen, sowie Hagel, vide Ergänz. a und b. **T** II, 6.
	c	760	20	2–4 p	SSW	NNE	75	50	● ▲	Vom Frohnalpstock K zum Untersee ziehend; westliche Grenze: Brunnen, Aegeri, Küsnacht, Stein a. Rh., östliche: Oberiberg, Vorderthal, Dussnang, Haidenhaus. Im weitern, sowie Hagel, vide Ergänz. a und b. **T** II, 6.
	{d / i	760 / 760	18 / 17	$2^{30}–3^{40}$ p / $7–8^{30}$ p	WNW / W	ESE / E	27 / 52	27 / 35	●	Zwei kleinere K-Züge, d, zwischen Schafmatt und Lindenberg (Aarau, Kulm, Muri) und i, aus dem Pruntrut gegen die untere Ergolz (Mormont, Pfeffingen, Neue Welt, Arisdorf; Basel Blitz und Donner, 10 km südlich vorbei nach SE). **T** II, 6.
	e	760	23	$2^{35}–6$ p	SSE	NNW	60	24	● ▲	Aus den Lichtensteiner Bergen K über das obere und mittlere Thurgebiet zum Ueberlinger- und Untersee; Grenze im W: Starkenbach, Oberkirch, Kreuzegg, Haidenhaus, im E: Haag, Kamor, Rorschach, Friedrichshafen. Bischofszell <. Im übrigen, wie auch Hagel, vide Ergänz. a und b. **T** II, 6.
	f	761	20	5–8 p	SW	NE	65	52	● ▲	Von den Franches-Montagnes K gegen den Bötzberg ziehend: Bellelay, Choindez, Reigoldswil, Diegten, Böckten, Anwil ▲, Wittnau; Donner: Langenbruck, Wasen. **T** II, 6.
	g	760	22	$6^{45}–8^{15}$ p	WSW	ENE	42	56	● ▲	Andeutung eines K-Zuges von der Perte-du-Rhône ins savoysche Lemangebiet: Dardagny ▲, Genf <, Jussy ▲; Blitz und Donner: Nyon (im S), Lausanne (im SW und S; Donner im SW: Clarens. **T** II, 6.
	h	761	20	$7–8^{40}$ p	W	E	36	48	●	Von der Tête-de-Ran K-Zug gegen den Frienisberg: Malvilliers, Valangin, Dombresson, Neuchâtel, Champ-Fahy, Murten, Lyss; Blitze: Biel (Donner hörbar), Freiburg. **T** II, 6.
	k	761	14	$8^{40}–10$ p	SW	NE	60	60	● ▲	Aus dem Gros-de-Vaud K gegen die mittlere Aare ziehend; Grenze im NW: Montcherand, Yverdon, Neuchâtel, Kerzers, im SE: Lausanne, La Roche, Schwarzenburg. Moudon <, Corminbœuf ▲. Freiburg: „starke Donnerschläge, Blitze hinter Regenwand nur unscharf sichtbar". **T** II, 6.
» 24	{a / b / c	761 / 761 / 760	23 / 20 / 22	1–2 p / 4–5 p / $6^{40}–7^{20}$ p	NW / S / NW	SE / N / SE	.	.	●	Drei kleine K, a, am N und NE-Abhang der Napfkette (Luthern, Entlebuch), b, zwischen Saane und Broye (Freiburg, Murten; Payerne Blitz und Donner) und e, aus dem Sundgau gegen die Ergolz (Binningen, Basel [20mal Donner aus W nach SE, $7^{05}–7^{20}$ p = 6.9 mm Regen], Augst; Liestal Donner).
	c	760	22	$4–5^{15}$ p	SW	NE	24	32	● ▲	K zwischen Scheulte und Quellgebiet der Ergolz: Mervelier ▲, Pfeffingen, Reigoldswil, Lampenberg.
	d	761	23	$3^{30}–5^{15}$ p	SE	NW	48	32	● ▲	Andeutung eines K-Zuges vom Kamor zum Schauenberg: Appenzell, Urnäsch ▲, Peterzell, Lichtensteig, Dussnang, Au ▲, Aadorf; Donner im N und NW: Säntis, $3^{30}–4^{15}$ p 25mal.
» 25	a	759	20	$4^{30}–5^{30}$ p	SW	NE	30	40	●	Vom Blauen Berg K ins Wiesental ziehend: Pfeffingen, Therwil, Basel ($4^{33}–5^{10}$ p ca. 40 starke elektr. Entladungen), Augst; Donner: Liestal, Bennwil, Wintersingen.
	b	760	20	6–7 p	S	N	.	.	●	Kleines K vom Hörnli zum Sonnenberg: Sternenberg, Aadorf.
26	{a / b	763 / 763	22 / 20	3–4 p / $8^{40}–9^{30}$ p	NE / SE	SW / NW	.	.	●	Zwei kleine K, a, im Napfgebiet (Luthern, Langnau) und b, von den Churfirsten zum Necker (Starkenbach, Peterzell; St. Gallen Donner).
» 27	.	763	19	1–2 a	SE	NW	.	.	●	K Bodensee abwärts ziehend: Arbon, Romanshorn, Altnau 26./27. = 39.6 mm), Kreuzlingen.
	{a / c	762 / 760	19 / 24	$10^{30}–12^{30}$ p / 3–4 p	W / WNW	E / SSE	.	.	●	Zwei kleine K, a, aus dem Pruntrut zur Birs (Mormont, Delémont; Bellelay Blitz und Donner) und e, von der Dôle zur Salève ziehend (Nyon, Genf; Lausanne Blitz und Donner). **T** III, 4.
	b	761	20	$10^{40}\,a–2$ p	SW	NE	65	52	● ▲	Vom Mᵗᵉ Ceneri K-Zug durch das Calanca und Misox ins Aversertal und ins Schams: Locarno, Bellinzona, Braggio, Bernhardin ($1^{30}–1^{35}$ p ▲), Avers, Andeer; K-Regen mit Donner: Tomils. **T** III, 4.

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Juni	27	c	760	23	1^{20}–7 p	SW	NE / E	150	30	●² ▲	K-Zug vom Raimeux und M^{t} de Courroux Rhein und Thur entlang zum Bodensee; Grenze im N: Laufen, Pfeffingen, Zurzach, Rheinau, Kreuzlingen, im S: Herbetswil, Aarau („5 km nördlich vorbei"), Baden, Frauenfeld, Romanshorn; kleine Abzweigung gegen den Hallwilersee: Kulm. Im übrigen, sowie Hagel, vide Ergänz. a und b. **T** III, 4.
		d	760	23	1–4 p	S	N	.	.	●² ▲	Aus dem Quellgebiet der Grossen Emme K-Zug in dasjenige der Langeten und Wigger: Schangnau ▲, Eggiwil ▲, Langnau, Affoltern i. E. (39.5 mm), Hergiswil ▲, Luthern (44.5 mm), Willisauland ▲. Vide Ergänz. a. **T** III, 4.
		f	760	22	3–6 p	SE	NW / N	60	24	●²	Andeutung eines K-Zuges von der Gemmi zum Gurten: Leukerbad, Zweisimmen (36.2 mm), Boltigen, La Roche (77.5 mm), Schwarzenburg, Bern (29.4 mm, 2—3mal starker Donner); Blitz und Donner: Payerne. **T** III, 4.
		g	761	24	3–5 p	S	N / NW	47	47	● ▲	Vom Drusberg und den Mythen K über den Zürcher Obersee ins Glatt- und Tösstal ziehend: Iberg, Lachen, Grüningen, Fehraltorf, Oerlikon, Kollbrunn. Winterthur und Bachtel <. Im weitern, sowie Hagel, vide Ergänz. a und b. **T** III, 4.
		h	761	24	$4^{1}/_{4}$–5^{40} p	SSW	NNE / NE	55	44	● ▲	Vom Rigi und Rooter Berg her K über den mittleren Zürichsee zum nördlichen Ausläufer des Hörnli; Grenze im W und N: Gisikon, Horgen, Winterthur, Aadorf; im E und SE: Rigi, Sattel, Grüningen, Dussnang. Im weitern, sowie Hagel, vide Ergänz. a und b. **T** III, 4.
		i k l	761 760 760	22 24 24	8–10 p 8^{30}–9^{20} p 10–10^{30} p	W SW W	E NE E	30 . .	20 . .	●²	Drei kleine K, i, vom Lago Maggiore über den Luganer- zum Comersee (Ponte-Tresa, Lugano, M^{te} Generoso; Locarno Donner, Bellinzona Blitz), k, im untern Aaregebiet (Aarau, Brugg, Böttstein [75.5 mm]; Wintersingen Donner) und l, im untern Birsiggebiet und obern Wiesental (Binningen, Basel [nachher starker Landregen, 11^{20}–11^{30} p = 7 mm, Tagessumme 24.5 mm]). **T** III, 4.
»	30	a c	761 757	13 20	11^{20} a–12^{h} 6^{30}–8 p	W	E	.	.	● ▲ ●	Zwei kleine K, a, zwischen Suhrmündung und Unterlauf von Reuss und Limmat (Aarau; Hagel: Ober- und Unter-Siggenthal, Ober- und Nieder-Rohrdorf) und c, zwischen Verbano und Ceresio (Ponte-Tresa, Lugano, M^{te} Generoso; Crana [30.5 mm] und Braggio Blitz und Donner, Borgnone Donner).
		b	761	18	3–4 p	SW	NE	33	44	● ▲	K im westlichen Lemangebiet: Dardagny ▲, Russin ▲, Genf 3^{20} p, Prangins ▲, Begnin ▲.
Juli	1	.	762	17	$4^{1}/_{2}$–6 p	NE	SW	27	18	●	Vom Bötzberg her K gegen den Weissenstein ziehend: Wittnau, Kilchberg, Eptingen, Waldenburg, Langenbruck, Balsthal; Donner: Wil-R., Arisdorf, Wintersingen, St. Urban.
»	2	a	767	20	2–$2^{1}/_{2}$ p	NE	SW	.	.	●	Kleines K von der Schafmatt zum Hauenstein: Wittnau, Kilchberg, Diegten; Donner: Arisdorf, Waldenburg, Lampenberg, Langenbruck.
		b	768	16	2–4^{16} p	SW	NE	52	26	●	Vom nördlichen Ausläufer des Napf K-Zug gegen den mittleren Zürichsee: Luthern (nahe im N), Hitzkirch, Cham (22.5 mm), Horgen; Donner: Zürich 4^{08} p im S, 4^{16} p im SW, stark, Dietikon, St. Urban (Regenschauer vom S her).
»	5	a b c	764 763 763	27 26 28	5–5^{20} p 6–7^{15} p 6–7^{20} p	SW SW W	NE NE E	. 25 .	. 25 .	● ▲ ● ● ▲	Drei kleine K, a, zwischen Reuss und Küssnacher Bucht (Luzern ▲, Ebikon ▲, Adligenswil ▲, Meggen ▲, Küssnach ▲), b, zwischen dem Tödi und den Grauen Hörnern (Linthal, Elm, Weisstannen; Sargans Donner) und c, am Vierwaldstättersee (Rigi, Weggis ▲, Küssnach, Vitznau; Muri, Luzern und Uster Donner).
		d e	762 763	23 25	$7^{3}/_{4}$–8 p $7^{3}/_{4}$–10 p	NW WSW	SE ENE	32 30	32 30	●	Zwei kleine K-Züge, d, vom Segnespass ins Davoser Tal (Flims, Tomils, Tschiertschen, Davos, Filisur, Nisellas; Bevers und Thusis Donner) und e, aus dem Lützschinenins Haslital (Lauterbrunnen, Grindelwald, Meiringen, Guttannen).
		f	763	27	9–11 p	WSW	ENE	30	20	●	Vom Seerücken K zum Ueberlingersee ziehend: Haidenhaus (heftig), Raperswilen, Kreuzlingen; Blitz und Donner: Aadorf; Donner: Stein (im SE), Frauenfeld (im N); Blitze: Lohn; Wetterleuchten: Aarau, Uster, St. Gallen.
»	6	a	763	25	$12^{1}/_{2}$–3 p	SW	NE	90	36	● ▲°	K-Zug vom östlichen Neuenburger Jura gegen Schafmatt und Kestenberg; Grenze im NW: Dombresson, Delémont, Waldenburg, Kilchberg, im SE: Champ-Fahy, Biel, Feldbrunnen, Köllikon, Aarau. Hagel: Choindez. Im übrigen, vide Ergänzungen a.
		b d e	763 763 763	25 27 25	2–3^{15} p 4–5 p 5–7 p	W W SW	E E NE	.	.	●	Drei kleine K, b, am Thunersee (Heiligenschwendi, Beatenberg), d, zwischen Rooter- und Zugerberg (Küssnach, Walchwil; Hauptsee, Einsiedeln und Hinwil Donner) und e, vom Faulhorn zum Brünig (Brienz, Meiringen, Lungern; Lauterbrunnen K-Regen mit Donner).
		c	763	27	3–$6^{1}/_{2}$ p	NW / W / NW	SE / E / SE	125	45	● ▲	Aus dem untern Entlebuch K ins Reusstal, dann ostwärts gegen Calanda und Heinzenberg, dann wieder südostwärts gegen die nordwestlichen Engadiner Alpen; Grenze im N: Buchsteg, Altdorf, Weisstannen, Klosters, im S: Entlebuch, Sarnen, Göschenen, Thusis, Bergün. Hagel: Sarnen, Alpnach und stark mit Regen vermischt in Engelberg. Im weitern, vide Ergänz. a.

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Juli	7	a	761	24	3–5 p	N	S	.	.	●	Zwei kleine K, a, zwischen Plessur und Albula (Tschiertschen, Lenzerheide, Nisellas; Davos und Klosters Donner) und b, im nördlichen Sotto-Ceneri (Crana, Ponte-Tresa, M^te Brè; Braggio und Bellinzona Blitz und Donner im S). **T** IV, 5.
		b	763	29	3^{30}–4 p	W	E				
		c	762	25	4–7 p	NW SW	SE NE	75	60	●	Vom Urnersee K-Zug gegen Tödi und Kärpfstock und dann gegen die Scesaplana: Altdorf, Unterschächen, Linthal, Elm, Vättis, Plantahof, Sargans. Im übrigen, vide Ergänz. a. **T** IV, 5.
		d	761	25	4^{30}–8 p	NW	SE	48	64	●	Vom Val Medels K ins Aversertal ziehend: Platta, Vrin, Vals, Splügen, Bernhardin, Avers-Cresta. **T** IV, 5.
»	8	a	763	24	1^{30}–2^{15} p	NW	SE	48	64	●▲	Aus dem obern Livinental K-Zug mit Breitenausdehnung bis auf das Verzascatal gegen den obern Comersee (Addamündung): Faido, Sonogno, Comprovasco, Biasca, Locarno, Bernhardin, Braggio, Bellinzona <, Grono. Im übrigen, vide Ergänz. a. **T** III, 3.
		b	764	20	2–4 p	W	E	30	30	●▲	Von der Schwalmern K ins Haslital ziehend: Lauterbrunnen, Eigergletscher, Brienzer Rothorn (▲ auf Planalp), Meiringen, Guttannen. Im übrigen, vide Erg. a. **T** III, 3.
		c	764	22	2^{15}–3^{40} p	WSW	ENE	58	58	●	Aus den Unterwaldner Bergen K-Zug gegen Hausstock und Segnes: Engelberg, Isental, Altdorf, Linthal, Elm. **T** III, 3.
		d	764	22	2^{20}–4 p	SW	NE				
		f	764	24	$4^{1}/_{2}$–5 p	SW	NE	.	.	●	Drei kleine K, d, aus dem Quellgebiet der Sihl zum Speer (Euthal, Vorderthal, Wesen; Hinwil, Einsiedeln, Obstalden und Säntis Donner), f, vom Bürgenstock zum Rossberg (Vitznau, Rickenbach, Sattel) und i, vom Umbrail zum Piz Sesvenna (Sänta-Maria, „von S nach N"). **T** III, 3.
		i	763	20	7–8 p	S	N				
		e	763	22	$2^{1}/_{4}$–$4^{1}/_{2}$ p	NW	SE	75	75	●[2]	Rasch fortschreitende K vom Piz Sol und Falknis zur Bernina ziehend; Grenze im W: Piz Sol, Avers, im E: Falknis, Davos, Zuoz, Berninapass. Im weitern, vide Ergänz. a. **T** III, 3.
		g	763	24	$5^{1}/_{2}$–$6^{1}/_{2}$ p	NW	SE	30	40	●	Aus dem Onsernone- und Centovallital K zum Ceresio ziehend: Mosogno 49.0 m/m, Borgnone, Brissago, Crana, Ponte-Tresa. **T** III, 3.
		h	764	23	6–9 p	SW	NE	60	30	●[2]	K-Zug aus dem Trienttal gegen das Lötschental, mit Ausbreitung auf die Nordseite der Berner Alpen; Grenze im N: Les Marécottes, Gryon, Gsteig, Lenk, Kandersteg, im S: Martigny, Vissoye, Visp; vide Ergänz. a. **T** III, 3.
		k	764	20	7^{40}–8^{50} p	NW	SE	40	40	●	Andeutung eines Zuges vom Frienisberg zur Blume und zur Honegg: Maikirch, Bern, Heiligenschwendi, Schangnau <; Donner: Lyss. **T** III, 3.
		.	765	16	9–$10^{1}/_{2}$ p	.		.	.	●	K zwischen Vierwaldstätter- und Zugersee: Walchwil, Küssnach, Weggis; Donner: Euthal (20.6 m/m), Rigi, Luzern ($9^{1}/_{2}$ und 10 p nur 2 km entfernt, s = 32.5 m/m, hauptsächlich 9–9^{20} p und 10–$10^{1}/_{2}$ p).
		l	765	16	9^{30}–11 p	SW	NE	70	56	●	Von der Wasserscheide zwischen Grosser und Kleiner Emme K zum Pfannenstiel ziehend; Grenze im NW: Napf, Muri, Küsnacht, Forch, im SE: Flühli, Giswil, Stans, Walchwil, Wädenswil, Grüningen; im übrigen, vide Ergänz. a. **T** III, 3.
»	9	a	765	23	2–4 p	W	E	.	.	●▲	Drei kleine K, a, vom Rigi ins Muotatal (Schwyz ▲, Rickenbach, Morschach ▲, Bisisthal; Donner: Iberg, Glarus), b, aus dem Hasli- ins obere Reussthal (Meiringen, Gurtnellen) und c, Brünig und Urirotstock (Lungern, Engelberg; Altdorf, Isenthal und Vitznau Donner). **T** III, 5.
		b	765	21	5–6 p	W	E	30	60	●	
		c	765	21	8–$9^{1}/_{2}$ p	WSW	ENE	.	.	●	
		d	764	20	$8^{1}/_{2}$–10 p	SW	NE	30	30	●	Zwei kleine K-Züge, d, im Mittelwallis (Sion, Les Mayens, Sierre, Leukerbad; Visp, Hérémence, Martigny Donner) und f, von der Berra westwärts (La Roche, Romont, Moudon; Freiburg, Yverdon, Cossonay Blitz und Donner). **T** III, 5.
		f	764	22	8^{45}–9^{20} p	E	E	30	60		
		e	763	18	9–$10^{1}/_{2}$ p	SW	NE	39	26	●	Andeutung eines K-Zuges vom Chaumont zum Raimeux: Valangin, Courtelary, Chalnet; Donner: Neuchâtel, La Chaux-de-Fonds (auch Blitze), Langenbruck (im SW). **T** III, 5.
»	9./10.	g	763	18	$9^{3}/_{4}$–$0^{3}/_{4}$ a	SW NW	NE E	130	43	●▲	K, teils (g_1) aus dem untern Emmental, teils (g_2) aus dem Basler Jura zum Untersee ziehend. Grenzen usw., wie auch Hagel, vide Ergänz. a u. b. **T** III, 5.
		h	765	18	10p–1a	SW	NE	125	62	●▲	Fast gleichzeitig mit g, K-Zug vom Buchholterberg und Sigriswilergrat über den Vierwaldstätter- und den obern Zürichsee ins Appenzellerland: Beatenberg (20.1 m/m), Eggiwil ▲, Langnau, Schangnau, Flühli ▲, Buchsteg, Sarnen, Stans, Weggis, Sattel, Schindellegi <, Rapperswil, Männedorf, Peterzell, Urnäsch, Degersheim. Blitze: Bern, Heiligenschwendi, Sternenberg, Uster. **T** III, 5.
»	10	a	764	19	1–2 a	SW	NE	36	48	●	K in der Nordostecke unseres Landes; Grenze im W und N: Winterthur, Diessenhofen, Buch, Radolfzell, im SE: Sternenberg, Weinfelden, Kreuzlingen (zweites K $1^{1}/_{2}$–2 a, vide 9./10. Juli litt. g); Blitze im E: Basel 1 a. **T** III, 6.
		b	764	17	1^{30}–2^{20} a	NW	NE	.	.	●	Zwei kleine K, b, im Appenzeller Vorderland (Schwäbrig, Heiden, Rorschach; St. Gallen und Altstätten Blitz und Donner) und d, zwischen Heinzenberg und Davoser Tal (Thusis, Davos-Platz und Schatzalp). **T** III, 6.
		d	763	14	12–$12^{1}/_{2}$ p	W	E				

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Juli 10	c	763	16	11 a–1½ p	S	N / NE	80	53	●	K.-Zug von der Berra gegen die Dünnern- und Wiggermündung: La Roche (29.5 m/m), Freiburg (20.2 m/m), Lyss, Feldbrunnen, Herzogenbuchsee <., Balsthal; Blitz und Donner: Biel, Bern; Donner: Herbetswil. **T** III, 6.
	e	763	20	12–1 p	SW	NE	39	52	●	Vom obern Langensee K.-Zug ins Misox und Calanca: Brissago, Braggio; Donner im NW und N: Lugano. **T** III, 6.
	f	763	18	12–3 p	W	E / NE	91	52	●	Von Hauenstein und Schafmatt K. über Irchel und Pfannenstiel zum untern Bodensee; Grenze im N: Aarau, Baden, Hochfelden, Stein a. Rh., im S: Kulm, Küsnacht, Altnau. Zürich <. Im übrigen, vide Ergänz. a. **T** III, 6.
» 13	a	757	25	4–5 p	NW	SE	30	60	●	Drei kleine K., a, von der Glenner- zur Juliamündung (Ilanz, Safien, Thusis, Nisellas, Savognin), b, im obern Linthgebiet (Linthal 24.5 m/m, Elm 33.2 m/m; Sargans Donner) und g, im Bredetto und obern Livinental (Airolo, Faido). **T** IV, 1.
	b	758	24	5–7 p	SW	NE	.	.		
	g	759	25	8–9 p	W	E	.	.		
	c	759	19	6½–10 p	WSW	ENE	245	89	● ▲	Aus dem Quellgebiet der Orbe und des Doubs K. rasch über das Mittelland gegen den Bodensee ziehend; Grenze im NW: Les Brenets, Basel, Schaffhausen, Steckborn, im SE: La Cure, Payerne, Grosshöchstetten, Escholzmatt, Vitznau, Lichtensteig; im übrigen, sowie Hagel, vide Ergänz. a und b. **T** IV, 1.
	d	759	26	7–8 p	SW	NE	35	70	● ▲⁰	Kleiner K.-Zug vom obern Langensee ins Misox und Calanca: Locarno („Wolkenbruch u. ▲⁰“), Bellinzona („Platzregen u. ▲“), ebenso ▲ in Sementina u. Gudo. **T** IV, 1.
	e	757	24	7¹⁰–8 p	NW	SE	.	.	●²	Kleines K. von der Plessur ins Quellgebiet des Davoser Landwassers: Tschiertschen (zwischen 7 und 8 p wolkenbruchartiger Regen, s = 29.2 m/m), Davos-Schatzalp, Davos-Platz; Blitz und Donner: Seewis (stark, im S), Chur (22.9 m/m). **T** IV, 1.
	f	759	20	7¹⁵–9²⁰ p	WSW	ENE	112	64	● ▲	Vom Jorat her K.-Zug gegen den Brünig, mit kleiner Abzweigung ins untere Rhonetal; Grenze im N: Romont, Belp, Marbach, Giswil, im S: Monthey, Gsteig, Kienthal, Meiringen: im übrigen, sowie Hagel, vide Ergänz. a und b. **T** IV, 1.
	h	757	15	8¾–11 p	SW	NE	110	50	●² ▲	Vom Trienttal K.-Zug durch das Wallis hinauf: Les Marécottes, Fully (20.6 m/m), Praz-de-Fort, Orsières, Sion („à 9¼ p quelques grêlons“), Nax ▲, Les Mayens, Sierre (14.0 m/m), Varen, Visp, Reckingen (20.0 m/m). Im weitern, vide Ergänz. a. **T** IV, 2.
	i	756	15	9⁴⁰p–0³⁵a (13.) (14.)	SW / W	NE / E	130	58	● ▲	K.-Zug aus dem Berner Oberland in die Zentralschweiz, dann ostwärts über den Heinzenberg und südostwärts ins Livinental; Grenze im N: Kienthal, Küssnach, Mythen, Panix, Reichenau, im S: Eigergletscher, Grimsel, Biasca, Bernhardin. Lauterbrunnen Hagel; im übrigen, vide Ergänz. a. **T** IV, 2.
	k	756	15	10¾p–0ʰ	W	E	35	70	●	Vom Bachtel K. ins Appenzellerland ziehend: Bachtel, Lichtensteig, Ebnat (21.7 m/m), Obstalden, Appenzell (19.4 m/m); Blitz und Donner: Zürich; Donner: St. Gallen, Altstätten. **T** IV, 2.
	l	755	20	10¾p–0³⁰a (13.) (14.)	W	E	48	64	● ▲²	Aus dem Centoralli- und Onsernonetal K. gegen das Misox, den Ceresio und den Comersee; Grenze im N: Mosogno, Braggio ▲, im S: Borgnone, Ponte-Tresa. Im übrigen, vide Ergänz. a. **T** IV, 2.
» 17	a	758	15	12⁴⁵–2⁴⁵ p	W	E	48	32	●	Aus dem Grossen Moos K.-Zug gegen die Wigger: Lyss, Wasen, Herzogenbuchsee, Luthern; Blitz u. Donner: Langnau, St. Urban; Donner: Luzern, Vitznau. **T** IV, 3.
	b	758	16	12⁵⁰–3 p	WNW	SSE	39	26	●²	K.-Zug vom östlichen Leman zum Rhoneknie: Clarens (48.3 m/m), Dailly (24.4 m/m), Les Marécottes (34.4 m/m). **T** IV, 3.
	c	758	16	2–3 p	SW	NE	.	.	●	Zwei kleine K. ins Mittelwallis, c (Siders, Leukerbad; Visp Donner) und i (Sion, Siders; Les Mayens Blitz und Donner). **T** IV, 3.
	i	758	17	5²⁵–7 p	WSW	ESE				
	d	758	14	2–3⁴⁰ p	WNW	ESE	40	32	●	Vom Sigriswilergrat K. ins Haslital ziehend: Beatenberg (K.-Regen = 13.0 m/m), Lauterbrunnen (24.7 m/m), Wengen, Guttannen; vielleicht damit im Zusammenhang: Lokales K. in Engelberg 2⁴⁵–3 p. **T** IV, 3.
	e	757	18	2¹⁵–4³⁵ p	W	E	42	28	● ▲	K.-Zug von Hauenstein und Schafmatt gegen Irchel und Zürichberg: Aarau, Würenlingen ▲, Bremgarten, Hochfelden, Zürich <, Küsnacht. Im übrigen, vide Ergänz. a. **T** IV, 3.
	f	758	16	2⁵⁵–4⁴⁰ p	SW	NE	70	46	●	Aus dem Gros-de-Vaud K. ins Sensegebiet ziehend; Grenze im NW: La Sarraz, Payerne, Murten, Frauenkappelen, im S: Lausanne, Palézieux, Zweisimmen; im übrigen, vide Ergänz. a. **T** IV, 3.
	g	758	14	3¼–4⁴⁰ p	NW	SE	42	24	●	Vom Bantiger K.-Zug gegen Faulhorn u. Männlichen: Grosshöchstetten (22.7 m/m), Beatenberg K.-Regen = 3.3 m/m, s = 35.8 m/m), Wengen („reichl. el. Entladungen“). **T** IV, 3.
	h	759	24	4½–6²⁰ p	W	E / SE	40	40	●	Vom obern Verbano K. teils zum Ceresio, teils ins Misox ziehend: Locarno (24.6 m/m), Bellinzona 5–6 p, Ponte-Tresa, Lugano 5¼ p (40.5 m/m, 5¹⁰–9³⁰ p = 22.2. m/m), Mᵗᵉ Generoso (58.9 m/m), Braggio. **T** IV, 3.
	k	756	21	5–6 p	S	S	.	.	●²	Zwei kleine K.-Züge, k, zwischen Albula und Aversertal (Nisellas, Andeer, Avers, Mühlen) und l, von der untern Broye zum Murtnersee (Payerne [22.7 m/m], Murten [21.9 m/m]; Freiburg und Bern Donner). **T** IV, 3.
	l	758	15	6¹⁵–7³⁰ p	SW	NE	22	22		

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Juli 23	a	758	27	2^{30}–3^{50} p	WSW	ENE	40	40	●	Von der Alb- und der Aaremündung her K zum Randen ziehend (Böttstein, Zurzach, Hallau, Schleitheim, Rheinau, Schaffhausen; Blitz und Donner: Hochfelden. **T** IV, 4.
	b	758	27	3^{15}–5 p	NW	SE	50	40	●▲	K-Zug vom Unterlauf der Langeten und Wigger gegen Vierwaldstätter- und Aegerisee; Grenze im N: Zofingen, Unterägeri, im S: Herzogenbuchsee, Wasen, Schüpfheim, Schimberg, Vitznau. Hagel: Hasle, Kriens. Niederschläge, vide Ergänz. a. **T** IV, 4.
	c	758	26	3^{30}–5^{30} p	WSW	ENE	44	22	●	Vom Etzel K-Zug gegen das Appenzeller Hinterland: Richterswil, Rapperswil, Grüningen, Ebnat, Urnäsch; Donner: Einsiedeln, Hinwil (3 km südlich vorbei), St. Gallen; im weitern, vide Ergänz. a. **T** IV, 4.
	d	759	21	3^{40}–6^{20} p	SW	NE	77	44	●²	Schmaler K-Zug von der Dôle gegen M^t La Tourne: La Cure (38.2 $^m/_m$), Longirod (26.0 $^m/_m$), Cossonay (26.3 $^m/_m$), Vallorbe (37.5 $^m/_m$), Montcherand, Corcelles, Yverdon, Boudry, Chambrelien (27.7 $^m/_m$); Blitz und Donner: Lausanne. **T** IV, 4.
	e k	758 758	24 27	3^{50}–5^{20} p 6^{30}–7^{45} p	W W	E E	36	48	●	K, e, im Unterwallis (Champéry, Gryon [36.5 $^m/_m$], Marécottes, Martigny, Sion) und k, zwischen Thur u. Rhein (Rheinau, Niederneunforn, Diessenhofen, Stein a. Rh., Eschenz; im weitern, vide Ergänz. a. **T** IV, 4.
	f	758	27	3^{55}–6 p	W	E SE	70	40	●▲	Vom Hönggerberg, Irchel und Kohlfirst K zum Bodenzee ziehend; Grenze im N: Schaffhausen, Kreuzlingen, Lindau, im S: Zollikon, Fehraltorf, Bischofszell, Heiden. Im übrigen, sowie Hagel, vide Ergänz. a und b. **T** IV, 4.
	g	758	25	4^{30}–6^{30} p	SW	NE	77	44	●▲	Aus dem Quellgebiet der Broye und Saane K-Zug in dasjenige der Grossen Emme; Grenze im W und N: Moudon, Lyss, Affoltern i. E., im SE: Château-d'Oex, Gsteig, Heiligenschwendi, Marbach. Freiburg <; im übrigen, vide Ergänz. a u. b. **T** IV, 4.
	h	758	26	4^{40}–7 p	W	E	77	44	●	K vom Birsgebiet zum Lindenberg ziehend; Grenze im N: Kleinlützel, Rheinfelden, Laufenburg, Brugg, Bremgarten, im S: Chaluet, Affoltern i. E., Schüpfheim; im übrigen, vide Ergänz. a. **T** IV, 4.
	i	758	27	5^{30}–7^{30} p	W	E	40	40	●	Aus dem Mündungsgebiet von Reuss und Limmat K-Zug gegen die Murg; Grenze im N: Baden, Winterthur, im S: Bremgarten, Bauma. Im übrigen, vide Ergänz. a. **T** IV, 4.
	l	758	24	7–9^{30} p	SW	NE	55	44	●	Von D^{te} du Midi u. D^t de Morcles K ins Mittelwallis ziehend: Fully, Riddes, Sion, Nax, Siders, Varen (19.0 $^m/_m$), Leukerbad; Donner: Hérémence, Les Mayens (auch Blitze). **T** IV, 4.
	m	762	16	9–10^{50} p	W	E	39	52	●²	K-Zug vom Urirotstock in die Glarner Alpen: Isenthal (36.3 $^m/_m$), Altdorf (41.4 $^m/_m$), Gurtnellen (51.0 $^m/_m$), Rickenbach, Bisisthal (52.0 $^m/_m$), Linthal (58.0 $^m/_m$). Glarus, Elm (52.5 $^m/_m$), Panix (53.8 $^m/_m$); Blitz u. Donner: Göschenen, Obstalden (45.7 $^m/_m$); Donner: Platta 65.5 $^m/_m$, Gotthard (91.6 $^m/_m$). **T** IV, 4.
	n	761	13	10–11 p	NNW	SSE	38	38	●²	Vom Segnespass K das Hinterrheintal hinauf ziehend: Ilanz (51.9 $^m/_m$), Tomils (51.6 $^m/_m$), Vals (58.6 $^m/_m$), Nisellas (49.6 $^m/_m$), Splügen, Bernhardin (87.5 $^m/_m$), Avers-Cresta, Stalla (45.5 $^m/_m$). Donner: Chur (auch Blitze), Seewis, Davos. **T** IV, 4.
	o	759	19	10^{30}p–0^h	NNW	SSE	54	36	●³	Andeutung eines K-Zuges aus dem Livinen- ins Rivieratal und in den Sotto-Ceneri: Faido (65.0 $^m/_m$), Olivone (62.3 $^m/_m$), Comprovasco (63.0 $^m/_m$), Biasca (80.8 $^m/_m$), Bellinzona (64.0 $^m/_m$), Grono (70.5 $^m/_m$), Locarno (80.2 $^m/_m$), Brissago (101.7 $^m/_m$), Lugano (32.0 $^m/_m$); Blitz und Donner: Braggio (76.5 $^m/_m$), M^{te} Generoso; Donner: Borgnone 57.0 $^m/_m$. **T** IV, 4.
» 24	.	760	17	5-8^{45} p	W	E	96	32	●▲²	Vom Passwang her K gegen die Murg ziehend; Grenze im N: Pfeffingen, Wittnau, Winterthur, Thundorf, im S: Herbetswil, Kulm, Zürich, Eschlikon; im übrigen und Hagel, vide Ergänz. a und b. **T** IV, 5.
» 25	a b	759 758	13 13	10^{45}—11^{30} a 12—$12^1/_2$ p	SW W	NE E	.	.	●▲	Zwei kleine K, a, vom nördlichen Bielersee zur Mündung der alten Aare (Tüscherz ▲, Pieterlen ▲, ebenso ▲ in La Ferrière [„11^{30}–11^{32} a averse de grêle, grosseur pois et noisettes"] und b, im Klettgau (Oberhallau ▲, Gächlingen ▲, Siblingen ▲, Unterhallau Donner).
» 27	a	729	23	2–3^{30} p	SW	NE	54	36	●²	Aus dem Pruntrut K gegen die Birs- und Wiesenmündung ziehend: Mormont (42.1 $^m/_m$), Basel (Donner 2^{55}–3^{30} p, im Zenith 3^{07} p, SW nach NE in 1 km Entfernung), Arisdorf; Blitz und Donner: Pfeffingen, Lampenberg (46.7 $^m/_m$); Donner: Bellelay. **T** IV, 6,
	b d	761 759	22 23	2^{15}—3^{30} p 8–9 p	SW SW	NE NE	35 36	35 48	●	Zwei kleine K-Züge, b, von der Dôle zur D^t de Vaulion (La Cure, Cossonay; Yverdon Donner) und d, vom Passwang zur Sisselnmündung (Reigoldswil, Liestal, Wintersingen, Arisdorf, Laufenburg; Basel und Bennwil Donner). **T** IV, 6.
	c	761	20	5–6 p	SW	NE	25	25	●	Vom Mont d'Amin K ins Quellgebiet der Birs und Trame: M^t Soleil, Bellelay (45.7 $^m/_m$); Donner: Neuchâtel, Valangin, La Chaux-de-Fonds, La Ferrière (5 km au sud de la station, s = 48.3 $^m/_m$), Reigoldswil. **T** IV, 6.

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Juli	30	a	763	15	11^{05} a–3 p	NW	SE	81	27	● ▲	Aus dem mittleren Wutachtal K-Zug gegen den Alpstein; Grenze im NE: Altorf (Schaffhausen), Kreuzlingen, Appenzell, im SW: Wilchingen, Wil-R. ⊀, Dussnang, Urnäsch, Schwende (I.-Rh.). Im übrigen, sowie Hagel, vide Erg. a u. b. **T** IV, 6.
		b	763	17	3–6^{05} p	W	E	105	35	● ▲	K-Zug vom Nordende des Neuenburgersees zum Rigi; Grenze im N: Erlach, Grenchen, Rigi-Kulm, im S: Murten, Bern („im N vorbei"), Beckenried; Donner: Freiburg, Biel, St. Urban, Rickenbach („K blieb im W stehen"). Hagel: vide Erg. b. **T** IV, 6.
		c	763	18	3–4^{10} p	W	E	30	40	●	Vom Unterlauf der Lorze K gegen die Kreuzegg ziehend: Cham, Waldhalde, Sihlwald (22.4 mm), Horgen (19.1 mm), Thalwil, Männedorf, Grüningen. Im übr., v. Erg. a. **T** IV, 6.
		d	763	18	5^{45}–6^{30} p	W	E	.	.	● ▲	Vom Unterlauf der Hallwiler Aa kleines K zum Höngger Berg ziehend: Mellingen, Dietikon, Altstetten; Donner: Zürich 5^{45}–5^{57} p. Hagel: Mellingen, Stetten, Ober- u. Niederrohrdorf, Remetschwil, Spreitenbach (Aargau), Nieder-Urdorf (Zürich). **T** IV, 6.
Aug.	1	a	761	19	9–10^{45} p	SW	NE	108	103	$●^2$ ▲	Vom Mont Reculet her Zug rasch fortschreitender K, dem Jura folgend, ins Oberelsass; Grenze im NW: La Cure, Doubslinie, Mormont, im SE: Longirod, Murten, Aarberg, Mervelier, Basel („6 km im W vorbei nach NW und N"). La Ferrière ⊀. Im übrigen, sowie Hagel, vide Ergänz. a und b. **T** V, 1.
		b	760	17	10 p–0^h	SW	NE	65	52	●	K-Zug vom Bantiger zum Zugerberg; Grenze im NW und N: Burgdorf, Herzogenbuchsee, St. Urban, Kulm, Cham, im SE und S: Grosshöchstetten, Luzern, Rigi; Wetterleuchten im W: Seewis. **T** V, 1.
»	2	a	760	17	1–4 a	W	E	105	42	●	Vom Unterlauf der Orbe K zur Jungfraugruppe ziehend; Grenze im N: Yverdon (24.8 mm), Plaffeien, Beatenberg, Grindelwald, im S: Corcelles/Chavornay, Palézieux, Gsteig, Eigergletscher; Donner: Nyon, Lausanne, Blitze: Clarens. **T** V, 2.
		b	760	19	$1^1/_2$–$3^1/_2$ a	SW / SW	SE / NE	80	64	●	K-Zug vom östlichen Leman Rhone aufwärts ins Mittelwallis: Vouvry, Savatan, Les Marécottes, Les Mayens, Sierre (3–4 Donnerschläge); Donner: Clarens. **T** V, 2.
		c d	760 761	19 15	4–5^{20} a $7^3/_4$–8 a	W SW	E NE	.	.	●	Zwei kleine K, c, zwischen Passwang und Schafmatt (Diegten, Kilchberg, Wittnau, Aarau; Wintersingen Donner) und d, am untern Bodan (Kreuzlingen, „aus W nach NE über den Ueberlingersee"). **T** V, 2.
		e	761	15	$9^1/_2$a–$12^1/_2$p	SW	NE	120	60	●	K-Zug von der Dôle ins Quellgebiet der Birs: Gingins, Cossonay, Vallorbe, Montcherand, Yverdon, La Chaux-de-Fonds, La Ferrière ⊀ („un tonnerre par trois minutes"), Mt Soleil, Evilard ⊀, Bellelay. Donner: Neuchâtel (Blitz sichtbar), Freiburg, Wintersingen. **T** V, 2.
		f	760	22	12^{50}–2^{40} p	W	E	70	56	●	Aus dem Gebiet der Sisseln K zum Randen und Seerücken ziehend; Grenze im N: Schleitheim, Lohn, Steckborn, im S: Bötzberg, Böttstein ⊀, Wil-R., Niederneunforn, Frauenfeld. Im übrigen, vide Ergänz. a. **T** V, 2.
		g	759	24	1–4 p	SW	NE	140	51	● ▲	K-Zug vom Napf über den Vierwaldstättersee und das Gasterland ins Appenzeller Vorderland: Luthern, Entlebuch, Luzern, Küssnach, Weggis ▲°, Rigi-Scheidegg ▲°, Vitznau, hierauf nördliche Grenze des Zuges: Walchwil, Oberkirch, Peterzell, Heiden, südlicher Rand: Rickenbach 2^{10}–2^{20} p haselnussgrosse ▲-Körner), Walenstadt, Altstätten. Im übrigen, vide Ergänz. a und b. **T** V, 2.
		h	760	19	1^{15}–3 p	W	E	50	40	●	Aus dem Sornegebiet K gegen die Suhrmündung ziehend: Delémont („suite d'orages successifs à 1^{30}, 2^{30} et 3^{30} p"), Mervelier, Herbetswil, Langenbruck, Allerheiligenberg („K den ganzen Nachmittag mit kurzen Unterbrechungen"), Olten, Aarau; Donner: Wittnau, Wintersingen, Rheinfelden. **T** V, 2.
		i	760	18	1^{20}–7 p	SW	NE	90	60	●	Vom Neuenburger Bergland K-Zug zur Ergolz: La Brévine, Les Ponts, La Chaux-de-Fonds, La Ferrière („un coup par cinq minutes"), Delémont, Mervelier (23.2 mm), Waldenburg; Blitz und Donner: Neuchâtel. **T** V, 3.
		k	759	20	2–$3^1/_2$ p	WSW	ENE	55	44	$●$ $▲^2$	Von der Perte-du-Rhône K mit starkem Hagelschlag über den Genfersee und das savoysche Lemangebiet: Chancy, Genf, Hermance; Donner: Clarens („K zuerst über Savoyen, schien dann über den See zu kommen", vide litt. m). Im weitern, sowie Hagel, vide Ergänz. a und b. **T** V, 3.
		l	759	22	$2^1/_4$–7 p	SW	NE	240	64	$●$ $▲^2$	K-Zug von der Dt de Vaulion über das Mittelland zum Bodensee; Grenze im NW: Baulmes, Chaumont, Balsthal, Dietikon, Schaffhausen, Lohn, Ueberlingen, im SE: Corcelles sur Chavornay, Moudon, Marsens, Grosshöchstetten, Rickenbach, Lachen, Bischofszell, Romanshorn, Friedrichshafen. La Joux, Lyss, Kulmerau, Sursee und Hegnau ⊀. Im übrigen und Hagel, vide Ergänz. a und b. **T** V, 3.
		m m_2	759	22	2^{20}–8 p	WSW / SW / SW	ENE / SE / NE	247 135	54 45	● ▲	Von der Venogemündung K m ostwärts über den Leman, dann sich gabelnd, m_1 der Alpenkette entlang ins Prätigau und m_2, Rhone aufwärts gegen das Oberwallis ziehend; Grenze von m_1, im N: Jaun, Schangnau, Altdorf, Sargans, im S: Gsteig, Guttannen, Göschenen, Vättis, Schiers; Grenze von m_2, im N: Gryon, Sion, Leukerbad, Naters, im SW und S: Trois-Torrents, Les Marécottes, Orsières, Zinal, Grächen. Les Mayens ⊀. Im übrigen, u. Hagel, vide Erg. a u. b. **T** V, 3.

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Aug.	2	n	760	20	2^{30}–5^{50} p	WNW	ESE	84	42	●	Aus dem Oberelsass K zum Greifensee ziehend; Grenze im N: Riehen, Schöfflisdorf, Fehraltorf, im SW: Therwil, Kilchberg, Muri, Küsnacht; Donner: Wil-R., Schleitheim; im übrigen, vide Ergänz. a. **T** V, 3.
		o	759	25	4—5 p	NW	SE	.	.	●²	Zwei kleine K, o, aus dem obern Lugnetz ins Averser Tal (Vals, Splügen, Andeer, Avers-Cresta) und p, im Sittergebiet (Bischofszell, Arbon, St. Gallen [23.1 m/m], Urnäsch [29.4 m/m], Schwäbrig, Rorschach, Heiden; Altstätten Donner). **T** V, 3.
		p	759	25	6–$7^{1}/_{2}$ p						
		q	762	21	6–$6^{1}/_{2}$ p	SW	NE	.	.	●▲	Zwei kleine K, q, **T** V, 2, vom Rivieratal ins Misox und Calanca (Bellinzona, Braggio) und r, **T** V, 3, vom Rheinwald ins Calanca (Bernhardin [8^{45}–8^{50} p ▲], Braggio [„K mit starkem Donner von N her"]).
		r	759	23	$8^{1}/_{2}$–9 p	N	S	.	.		
		s	762	21	9—10 p	W	E	39	60	●²	Zwei kleine K-Züge, s, zwischen Comersee und oberm Langensee: (Brissago, Locarno, Bellinzona, Crana 30.5 m/m, M^te Generoso 47.1 m/m) und t, vom Calanda gegen die nördliche Engadineralpenkette (Tschiertschen, Tomils, Davos; Bevers Donner und K-Regen). **T** V, 3.
		t	759	24	$9^{1}/_{2}$–$10^{1}/_{2}$ p	NW	SE	25	50		
»	3	a	761	17	1^{15}–3^{30} p	WSW	ENE	91	52	●	Aus dem Gebiet der Sisseln K gegen den untern Bodan ziehend; Grenze im N: Laufenburg, Zurzach, Wilchingen, Diessenhofen, Kreuzlingen, im S: Bötzberg, Hochfelden, Winterthur („2 km nördlich vorbei"), Aadorf, Altnau; Donner: Wintersingen (1^{22} p einmal), Schleitheim, Schaffhausen.
		b	760	19	3^{45}–4^{40} p	W	E	30	60	●▲	Andeutung eines K-Zuges, b, vom Blauen Berg gegen die Suhrmündung (Pfeffingen, Arisdorf, Aarau; Basel Blitz und Donner im S und SE) und kleines K, c, vom Schauenberg nach der Rheinmündung (Aadorf, Eschlikon ▲, Zetzikon ▲, Bischofszell, Heiden; Altstätten Blitz und Donner $4^{1}/_{4}$–$4^{3}/_{4}$ p). **T** V, 1.
		c	761	17	3^{45}–4^{45} p	W	E	42	84		
		d	761	16	5^{15}–6^{45} p	WNW	ESE	27	36	●	K-Zug von den Franches-Montagnes gegen das Berner Seeland: M^t Soleil, Champ-Fahy, Biel, Lyss; Blitz und Donner: La Ferrière.
		e	761	17	5^{30}–7^{30} p	WSW	ENE	95	76	●▲²	Zweites K aus dem Sisselngebiet zum Bodan: Wittnau, Zurzach <, Rheinau, Buch, Stein a. Rh., Eschenz, Haidenhaus, Aadorf, Kreuzlingen; Donner: Zürich, Hallau. Hagel, vide Ergänz. b. **T** V, 1.
»	4	.	763	16	$4^{1}/_{4}$–6 p	SW	NE	28	28	●▲	Andeutung eines K-Zuges aus dem Quellgebiet der Grossen Emme zum Pilatus: Marbach ▲, Flühli ▲, Luthern, Entlebuch ▲, Pilatus ▲; Donner: Wasen.
»	10	a	763	16	$10^{1}/_{2}$–12^{35} p	NW	SE	35	35	●	K-Zug aus dem Mündungsgebiet von Limmat und Reuss gegen Albis und Pfannenstiel: Baden, Muri, Wädenswil; Donner: Zürich (11–11^{10} a im NW, später im SW, 11^{40}–11^{50} a viermal im S u SE), Wil-R., Winterthur, Niederhasli, Aadorf. **T** V, 4.
		b	763	26	$2^{3}/_{4}$–$3^{3}/_{4}$ p	SW	SE	.	.	●▲	Zwei kleine K, b, am Rigi (Küssnach, Vitznau, Gersau ▲; Rickenbach Donner) und c, vom Aegerisee zum Etzel (Unterägeri, Hauptsee, Lachen; Hinwil Blitz und Donner 8 km im S nach SE). **T** V, 4.
		c	764	23	2^{50}–3^{50} p	W	E	.	.		
		d	763	24	2^{50}–5^{30} p	W	E	102	37	●	Aus dem Simmental K zum Oberalpstock und Tödi ziehend: Boltigen, Zweisimmen, Frutigen, Kienthal, Brienz, Lungern, Guttannen, Andermatt, Göschenen, Gurtnellen, Lungenstutz: Blitz und Donner: Gotthard. **T** V, 4.
		e	764	25	$3^{1}/_{2}$–$4^{1}/_{2}$ p	NW	NE	.	.	●	Zwei kleine K, e, im Unterwallis (Les Marécottes, Martigny, Sion; Les Mayens, Dailly und Visp Donner) und i, im Oberengadin (Sils-Maria, St. Moritz, Pontresina, Bevers [„6 elektr. Entladungen, wovon 2 besonders stark"], Zuoz). **T** V, 4.
		i	762	18	$6^{1}/_{2}$–8 p						
		f	762	22	$4^{1}/_{2}$–$6^{1}/_{2}$ p	NW	SE	70	40	●	Aus den Glarner Alpen K gegen die nordwestliche Engadineralpenkette und ins Averser Tal ziehend: Linthal („zweites K"), Elm, dann Grenze des Zuges, im NE: Vättis, Davos, im SW: Ilanz, Vals <, Splügen, Avers-Cresta; im weitern, vide Ergänz. a. **T** V, 4.
		g	762	22	4^{10}–6 p	SW	SE	27	27	●	Zwei kleine K-Züge, g, vom Gotthardmassiv her ins Livinen- und Blegnotal ziehend (Gotthard, Faido, Comprovasco; Platta Donner) und h, vom Rheinwaldhorn durch das Calanca und Misox zum Rivieratal (Bernhardin, Braggio, Grono, Bellinzona; Crana Donner). **T**, V, 4.
		h	762	24	5^{20}–8 p	W	N	32	32		
		k	764	23	8–10 p	SW	NE	36	18	●	Aus dem obern Sihltal K ins Quellgebiet der Sitter ziehend: Euthal, Bachtel, Oberkirch, Wesen, Ebnat, Starkenbach, Urnäsch, Säntis, Appenzell; Donner: Wädenswil, Glarus (K-Regen), Obstalden. **T** V. 4.
»	11	a	764	24	1–2 p	SW	NE	.	.	●△	Drei kleine K, a, vom Stanserhorn zum Rigi (Stans, Weggis, Vitznau; Gersau Donner), c, vom Alpstein zur Rheinmündung (Appenzell, Altstätten, St. Margrethen; Säntis △ und Heiden Donner) und d, zwischen Tödi und Segnes (Linthal, Elm; Sargans Donner).
		c	764	22	1–$4^{1}/_{2}$ p						
		d	763	22	2–3 p						
		b	764	24	1–3 p	W	E	27	30	●▲	Vom Zugerberg K ins Gasterland ziehend: Oberägeri ▲, Waldhalde, Männedorf, Tuggen ▲, Lachen, Oberkirch; Blitz und Donner: Hinwil, Wädenswil, Zürich (1^{45} p einmal).
	12	a	762	21	3–4 p	NW	NE	30	60	●	Vom Heinzenberg K gegen den Julier ziehend: Tomils, Safien, Andeer, Nisellas, Avers-Cresta, Conters <, Mühlen. **T** V, 6.

Datum	Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der K oder des Zuges		Zurückgelegter Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Aug. 12	b	762	23	$8-9^1/_2$ p	W	E	65	65	●	Vom Schilthorn K gegen Brünig, Sustenhorn und Oberalpstock: Lauterbrunnen, Grindelwald, Lungern, Meiringen, Guttannen, Gadmen, Engelberg („im S vorbei"), Andermatt, Gurtnellen, Lungenstutz. **T** V, 6.
	c	763	22	9-10 p	SW	NE	30	40	●	Andeutung eines K-Zuges vom Rossberg zum Ricken: Aegeri, Sattel, Einsiedeln, Waldhalde (23.7 mm), Oberkirch; Blitze im S: Zürich. **T** V, 6.
	d	762	19	9^{15}–10 p	SW	NE	39	52	●	Andeutung eines K-Zuges von der Tresa ins Calanca und Misox: Ponte-Tresa, Crana, Bellinzona, Braggio. **T** V, 6.
» 13	a	762	17	3—3^{40} a	SW	NE	.	.	●▲	Zwei kleine K, a, im Kanton Genf (Genf; Hagel: Bernex, Perly-Certoux, Confignon, Plan-les-Ouates), und e, im Mittelwallis (Sion, Sierre; Les Mayens und Hérémence Donner). **T** V, 5.
	e	762	19	4^{45}—6 a					●	
	b	761	19	3^{40}–4^{30} a	SW	NE	33	44	●	K-Zug durch das Birsgebiet gegen das Wiesental: Choindez, Delémont, Pfeffingen, Basel 4^{20} a (aus SW nach NE); Blitz und Donner: Lampenberg. **T** V, 5.
	c	762	17	3^{40}–5 a	SW	NE	48	48	●	Aus dem Quellgebiet der Saane K gegen Jungfraugruppe und Brienzergrat ziehend: Lauenen, Lenk, Zweisimmen, Boltigen, Frutigen, Kienthal, Beatenberg, Lauterbrunnen. **T** V, 5.
	d	762	17	3^{45}–6 a	SW	NE	56	32	●	Vom Leman K durch die Kantone Waadt und Freiburg ziehend; Grenze im W: Cossonay, Boudry, im E: Clarens, La Valsainte, Freiburg; im übrigen, vide Ergänz. a. **T** V, 5.
	f	762	17	5–$6^3/_4$ a	SW	NE	80	54	●	K-Zug aus dem Hügelland zwischen Schwarzwasser und Gürbe über den Oberlauf der Grossen Emme zum Lindenberg; Grenze im S und E: Wattenwil, Heiligenschwendi, Schangnau, Menznau, Muri, im W und NW: Belp, Burgdorf, Kulm, Bremgarten; Donner: Bern. **T** V, 5.
	g	762	17	$5^1/_2$–$7^3/_4$ a	SW	NE	75	50	●▲	Vom Faulhorn und Brienzer Rothorn K gegen Bachtel und Kreuzegg ziehend: Meiringen, Lungern, dann Grenze des Zuges, im SE: Engelberg, Oberkirch, im NW: Sarnen, Walchwil, Männedorf, Hinwil („2 km im S vorbei"). Hagel: Illgau. Im weitern, vide Ergänz. a. **T** V, 5.
» 14	a	761	16	12^{10}–1^{15} p	NW	SE	.	.	●▲	Kleines K vom Uto u. Höngger Berg ins obere Glattal: Höngg ▲, Zürich (12^{16}–12^{20} p), Uster (Temperaturrückgang 8°), Hinwil („3 km im S nach SE"). **T** V, 6.
	b	762	16	12^{15}–2^{15} p	W	E	90	45	●▲	Aus dem Gebiet der Aaremündung K-Zug zum mittleren Bodensee: Böttstein, Zurzach, Baden, Hochfelden, Winterthur („4 km nördlich vorbei"), Frauenfeld ▲, Stein a. Rh. („3 km südlich vorbei"), Haidenhaus („heftig"), Thundorf, Kreuzlingen; Donner: Lohn. Aadorf. Im übrigen und Hagel, vide Erg. a u. b. **T** V, 6.
	c	762	16	12^{20}–3 p	W	E	90	40	●▲	Aus der Balsthaler Klus K ins obere Thurtal ziehend: Zofingen, Kulm, Muri, Zürich, Uster, Hinwil, Bachtel, Ebnat. Im weitern, sowie Hagel, vide Erg. a u. b. **T** V, 6.
	d	762	20	1^{30}–2^{30} p	WSW	ENE	50	50	●▲	Andeutung eines K-Zuges aus dem Mündungsgebiet der Orbe zur mittleren Sense: Villars-le-Terroir ▲, Chamblon ▲, Treycovagnes ▲, Freiburg, Plaffeien. **T** V, 6.
	e	761	18	3^{35}–7 p	NW	SE	60	24	●△	Vom Hohenklingen K zur Rheinmündung ziehend: Stein a. Rh. △, Mülheim, Bischofszell, St. Gallen, Heiden; Donner: Kreuzlingen, Säntis. Im übr., vide Erg. a. **T** V, 6.
	f	762	19	6–8 p	W	E	34	34	●▲	Andeutung eines K-Zuges von der Langeten zum Zugersee: Wasen, Altbüron ▲, Grossdietwil ▲, Ebersecken ▲, Luthern, Sursee, Entlebuch, Küssnach. Blitz und Donner: Luzern. **T** V, 6.
» 15	a	763	15	1—1^{40} p	SW	NE	.	.	●	Zwei kleine K, a, vom Albis über den Pfannenstiel ins Glattal (Zollikon, Uster; Muri, Zürich und Wädenswil Donner) und b, vom Passwang zum Kestenberg (Reigoldswil, Waldenburg, Diegten, Aarau; Liestal und Langenbruck Blitz und Donner).
	b	762	19	$3^3/_4$—4^{25} p	W	E				
	c	762	18	5^{30}–6^{45} p	WSW	ENE	57	57	●	K vom Bachtel zur Rheinmündung ziehend: Hinwil („3—4 mal Donner in 1—2 km im S"), Lichtensteig, Degersheim, Appenzell, St. Gallen, Heiden; Donner: Lachen, Säntis.
» 16	a	762	19	1^{05}–2 p	W	E	.	.	●▲	Kleines K zwischen Ergolz- und Sissachmündung: Möhlin, Zeiningen ▲, Stein bei Säckingen; Blitz und Donner: Wintersingen, Wittnau. **T** VI, 1.
	b	762	20	5^{40}–8^{10} p	W	E	102	45	●▲	Aus der Balsthaler Klus schmaler K-Zug zu den Churfirsten: Allerheiligen, St. Urban, Zofingen, Burg bei Menziken, Muri, Sihlwald, Wädenswil, Männedorf, Hinwil (2 km südlich vorbei), Bachtel, Ebnat, Starkenbach (28.7 mm), Obstalden, Walenstadt; Blitz und Donner: Uster, Säntis; Donner im S: Zürich 6^{24} u. 7^{24} p. Hagel, vide Ergänz. b. **T** VI, 1.
» 17	a	763	12	2—2^{45} a	W	E	.	.	●▲	Drei kleine K, a, vom Hohen Ronen zum Etzel (Euthal, Waldhalde, Lachen; Männedorf und Uster Blitz und Donner; Richterswil und Freienbach Hagel), f, vom Tannenberg in den Vorarlberg (St. Gallen [1^{14}–1^{18} p Eiskörnchen im Regen, t = 8.9° C], Teufen, Altstätten ▲) und g, an der Nordabdachung der Berra (Freiburg, Pierrafortscha ▲, Plaffeien). **T** VI, 2.
	f	762	13	12^{45}—2 p	NW	SE				
	g	762	18	1^{20}—2 p	W	E				

Datum	Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der ↖ oder des Zuges		Zurückgelegt. Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Aug. 17	b	762	13	9^{20}a–12^{15}p	NE	SW	51	17	● ▲	Vom Zürichberg und Pfannenstiel her ↖-Zug gegen die Wigger und den Napf: Zürich, Muri, Hitzkirch (4 Minuten ▲), Burg bei Menziken, Schötz ↙, Wolhusen. Im übrigen, sowie Hagel, vide Ergänz. a und b. **T** VI, 2.
	c	762	12	9^{50}–10^{15}a	W	E	20	40	●	↖ vom Hohenklingen zum Ueberlingersee: Stein a. Rh. (3 km südlich vorbei), Steckborn, Kreuzlingen. Donner: Frauenfeld, Lohn. **T** VI, 1.
	d	762	11	10^{10}a–12^{15}p	NW	SE	36	18	●	Vom Schwarzwald her ↖ gegen den Stammheimerberg ziehend: Schleitheim, Hallau, Stein (3 km südlich). Donner: Schaffhausen. **T** VI, 1.
	e	762	13	12^{10}–1^{30}p	W	E	48	48	●	Schmaler ↖-Zug von der Lägern zum Nollen und Ottenberg: Schöfflisdorf, Winterthur, Aadorf, Affeltrangen, Weinfelden; Donner: Hallau, Zürich (im N), Wädenswil, Frauenfeld. Im übrigen, vide Ergänz. a. **T** VI, 1.
	h	762	15	1^{30}–4^{40}p	W	{E SE}	48	32	● ▲	Von der Sisseln ↖ zur Thurmündung und das untere Glatt- und Tössgebiet: Laufenburg, Böttstein, Zurzach, Schöfflisdorf (3^{15}–3^{40}p ▲, 20—30% Schaden in den Reben). Im übrigen, sowie Hagel, vide Ergänz. a und b. **T** VI, 2.
	i	762	14	5–$7^1/_2$p	W	E	66	33	● ▲	Aus dem Schwarzwald ↖-Zug gegen den Ueberlinger- und untern Bodensee: Grenze im N: Schleitheim, Altorf, Ueberlingen, im S: Zurzach, Eglisau, Frauenfeld, Altnau. Rafz ↙. Hagel, vide Ergänz. b. **T** VI, 2.
	k	762	15	7–$9^1/_2$p	SW	NE	73	42	● ▲	Vom Hasenberg und Uto ↖ gegen den mittleren Bodan ziehend; Grenze im N: Regensdorf, Aadorf, Altnau, im S: Oberwil bei Bremgarten, Uster, Arbon; Donner: Kreuzlingen (Blitze sichtbar), Wädenswil. Oberhausen ↙. Im übrigen, sowie Hagel, vide Ergänz. a. und b. **T** VI, 2.
» 21	a	765	15	5–6 p	WNW	ESE	36	48	●	Vom Blauen Berg kleines ↖ über den Hauenstein ins Suhrtal: Pfeffingen, Waldenburg, Lampenberg, Diegten, Kölliken. **T** V, 4.
	b	765	15	6^{30}–$9^1/_2$p	W	E	48	48	●	Von der Ergolzmündung ↖ gegen die Lägern ziehend: Rheinfelden, Zurzach, Kaiserstuhl, Schöfflisdorf. Im weitern, vide Ergänz. a. **T** VI, 3.
	c	764	12	8^{40}–11^{15}p	NW	SE	104	52	●	Vom badischen Blauen ↖-Zug gegen Sigriswilergrat und Brünig; Grenze im W: Neue Welt, Herzogenbuchsee, Grosshöchstetten, Thun, im NE: Möhlin ↙, Aarau, Cham, Vitznau, Melchthal; westlicher Rand des östlichen Ausläufers: Entlebuch, Luugern, östlicher Rand des westlichen Ausläufers: Escholzmatt, Schangnau. Im übrigen, vide Ergänz. a. **T** VI, 3.
	d	764	12	8^{45}–10^{15}p	NW	SE	39	26	●	↖-Zug aus dem obern Broyegebiet gegen Sanetschpass und Wildhorn: Romont, Marsens, Palézieux,. Château-d'Oex, Gsteig, Lauenen; Donner: Clarens („4 mal, einmal heftig, wenige km nördlich"), Lenk, Adelboden. **T** VI, 3.
	e	764	11	9–11 p	W	E	69	46	● ▲	Von der Sisseln- und Albmündung ↖ gegen den Bodan ziehend; Grenze im N: Laufenburg, Zurzach, Rheinau, Diessenhofen, Kreuzlingen, im S: Zeihen, Baden, Oerlikon, Uster, Dussnang, Nollen. Im übrigen, sowie Hagel, vide Ergänz. a und b. **T** VI, 3.
	f	764	11	10–11 p	NW	SE	39	52	●	Vom Seerücken her ↖ zum Alpstein ziehend; Grenze im W: Thundorf, Wil, Degersheim ↙, Urnäsch, im E: Kreuzlingen, Arbon, Appenzell; Donner: Altstätten, Heiden. Tagessummen des Niederschlags in $^m/_m$: Flawil 22.5, Teufen 24.6, Heiden 31.5, Appenzell 22.4. **T** VI, 3.
» 22	{a	764	10	1–2 a	NW	SE}	.	.	●	Zwei kleine ↖, a, vom Sigriswilergrat gegen das Jungfraumassiv (Beatenberg, Lauterbrunnen; Kienthal Blitz und Donner) und c, vom Jauntal zum Simmental (Jaun, Zweisimmen, Boltigen).
	{c	764	10	$4^3/_4$–$5^1/_2$a	W	E}				
	b	764	11	3–6 a	W	{E NE}	60	40	●[2] ▲	Andeutung eines ↖-Zuges vom Zugersee über die Schwyzer und nördlichen Glarner Alpen zu den Churfirsten; Grenze im N: Walchwil ▲ (21./22. = 24.3 $^m/_m$), Einsiedeln ▲ (29.0 $^m/_m$), Glarus (24.6 $^m/_m$), Obstalden (32.2 $^m/_m$), im S u. SE: Weggis, Bisisthal, Walenstadt; Blitz u. Donner: Luzern, Sihlwald, Horgen, Männedorf, Säntis. In Rickenbach Entladungen heftig, alle 3—5 Minuten; Hagel: Illgau, Muotathal.
	d	764	11	5–6 a	SW	NE	32	32	● ▲	Vom Hasenberg lockeres ↖ über den Irchel zur Thur: Dietikon ▲, Oberengstringen ▲, Bassersdorf ▲, Degerlen ▲, Andelfingen; Blitz u. Donner: Säntis.
	{e	764	11	6–6$^1/_2$a	NW	NE}	.	.	● ▲	Zwei kleine ↖, e, im Quellgebiet der Grossen Emme (Langnau, Marbach ▲) und f, am Unterlauf der Aare (Hottwil ▲, Böttstein ▲[2]).
	{f	764	11	10–11 a	SW	NE}				
» 26	{a	762	16	6—7p	S	N	.	.	●▲	Zwei kleine ↖, a, im Oberengadin (Pontresina, Bevers [„dreimal Donner, 6^{20}–6^{27}a ▲, mehr als erbsengross, in wolkenbruchartigen Regen übergehend"]) und b, aus dem Calanca und Misox zum Rivieratal (Braggio, Bellinzona: Bernhardin Donner, Locarno Blitze, Sierre und Sion Wetterleuchten).
	{b	763	19	9—10p	NE	SW	.	.	●	
» 28	{a	762	17	5–6 a	NW	SE	.	.	●	Zwei kleine ↖, a, im Puschlav (Cavaglia, Le Prese, Brusio) und b, im Domleschg (Tomils, Thusis ↙). **T** VI, 4.
	{b	759	24	[illegible] p						
	c	760	23	$4^1/_2$–5^{55}p	SW	NE	36	24	●	Aus dem Maderanertal ↖ zum Segnes ziehend: Lungenstutz, Linthal, Elm (viele ziemlich starke Entladungen); Donner: Isenthal, Vättis (↖-Regen). **T** VI, 4.

Datum		Bezeichnung des Zugs u. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der ⛈ oder des Zuges		Zurückgelegt. Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Aug.	28	d	760	23	$4^{3}/_{4}$–$8^{1}/_{2}$ p	SW	NE	84	24	●	Vom Stanserhorn ⛈ zum Altmann ziehend: Stans, Weggis, Altdorf, Rickenbach, Walchwil, Iberg, Vorderthal, Wesen, Obstalden, Walenstadt, Starkenbach, Wildhaus; im weitern, vide Ergänz. a. **T** VI, 4.
		e	760	24	5–7 p	NW	SE	54	27	●▲	⛈-Zug vom untern Entlebuch zum Brünig und Titlis: Malters ▲, Entlebuch, Hasle ▲, Schwarzenberg▲, Buchsteg, Flühli, Lungern, Engelberg (einige km südw. u. SE). **T** VI, 4.
		f	760	24	$5^{1}/_{2}$–7 p	NW	SE	30	24	●	Zwei kleine ⛈-Züge, f, vom Thunersee zum Jungfraumassiv (Heiligenschwendi, Kienthal, Beatenberg, Lauterbrunnen, Eigergletscher) und g, im Mittelwallis aus S ins Haupttal einbiegend (Les Mayens [„⛈ venant du S"], Sion, Hérémence, Sierre). **T** VI, 4.
		g	761	25	$5^{1}/_{2}$–7 p	SW	NE	24	16		
		h	760	24	$5^{3}/_{4}$–6 p	W	E	.	.	●	Zwei kleine ⛈, h, am savoyschen Lemanufer gegen die Rhonemündung (Clarens 15 km südlich Donner, Genf im E Blitze) und l, im Rivieratal (Locarno, Bellinzona; M^te^ Gesero [⛈] und Crana Donner). **T** VI, 4.
		l	761	19	11 p–0^{h}						
»	29	a	759	17	10–11 a	W	E	.	.	●	Zwei kleine ⛈, a, im untern Entlebuch (Entlebuch, Buchsteg) und b, zwischen Irchel und Kohlfirst (Rheinau, Schaffhausen [nahe im SW und S]; Schleitheim und Frauenfeld Donner).
		b	760	18	$3^{1}/_{2}$–4 p	SW	NE				
		c	759	15	7–9 p	SW	NE	50	50	●	⛈ im französisch-schweizerischen Doubsgebiet: La Brévine, Les Brenets, Saignelégier; Blitz und Donner: La Chaux-de-Fonds, La Ferrière (W à N), Bellelay, Liestal; Donner: Biel, St. Urban; Blitze: Bern im (NW), Wintersingen.
Sept.	2	a	756	15	$3^{1}/_{2}$–5^{25} p	W	E	70	35	●△▲	Von der Ergolz ⛈ zum Kohlfirst ziehend; Grenze im N: Augst, Zurzach, Wil-R., Rheinau, im S: Liestal, Linn, Baden, Schöfflisdorf, Neftenbach; Blitz u. Donner: Schleitheim, Schaffhausen, Stein, Eschenz; Donner: Diegten, Hallau, Winterthur. Im weitern, sowie Hagel, vide Ergänz. a und b. **T** VI, 5.
		b	757	13	7–8^{10} p	SW	NE	.	.	●	Andeutung eines kleinen ⛈ vom Melchtal gegen die beiden Bauen: Sarnen, Wolfenschiessen; Blitz und Donner: Weggis, Altdorf; Donner: Luzern, Isenthal. **T** VI, 5.
		.	756	13	7^{52}–8^{16} p	SW	NE	.	.	●	Kleines ⛈ von der untern Ergolz zum Schwarzwald ziehend: Liestal, Rheinfelden; Blitz und Donner im N nach NE: Wintersingen.
»	3	a	754	13	6^{15}–6^{45} p	SW	NE	.	.	●▲	⛈ vom Murtner- zum Bielersee: Murten, Tschugg ▲, Erlach ▲, Neuveville ▲, Diesse ▲, Nods ▲; Donner im W: Lyss. Ebenso ⛈ mit ▲ in Valangin. **T** VI, 5,
		b	754	14	9–9^{20} p	SW	NE	.	.	●▲	⛈ im W und NW vom Salève; Perly ▲, Certoux ▲, Genf; Blitze: Lausanne. **T** VI, 5.
»	9	.	765	17	$9^{1}/_{2}$–10 p	SW	NE	.	.	●	⛈ am obern Langensee: Brissago, Locarno; Wetterleuchten: Visp („stark, im SE"), Faido („gegen S"), Splügen. **T** VI, 5.
»	30	.	752	11	1–2 p			.	.	●▲	⛈ im Sotto Ceneri: Lugano $1^{1}/_{2}$ p. Laut Zeitungsbericht Hagelschlag über der Zone von Lugano und Mendrisio; Telegraph- und Telephon-Verbindungen zerstört.
Okt.	13	a	767	15	2–4 p	NW	SE	42	28	●[2]	Aus dem Ergolzgebiet ⛈ zum Lindenberg ziehend: Lampenberg (3 starke Donner, in 10 Minuten 19.3 $^{m}/_{m}$ Regen), Waldenburg, Olten, Aarau („NW nach SE"), Burg b. Menziken, Münster; Blitz u. Donner: Liestal, Wintersingen; Donner: Langenbruck, Zofingen. **T** VI, 6 (Isobronten 2.1 u. 2.3 wegen Raummangel weggelassen!).
		b	767	16	3–7^{40} p	W	SE E	80	46	●	⛈-Zug vom Napf gegen die Kreuzegg; Grenze im N: Luthern, Hitzkirch, Grüningen, Hinwil, im S: Entlebuch, Rickenbach, Oberkirch (nahe im W); im weitern, vide Ergänz. a. **T** VI, 6.
Dez.	1	a	758	6	$7^{1}/_{2}$–9 p	W	E	33	44	●△	Andeutung eines ⛈-Zuges von der Ergolz- zur Aaremündung: Rheinfelden △, Arisdorf △, Wintersingen, Böttstein (23.3 $^{m}/_{m}$); Blitz und Donner: Basel („ca. 10 km entfernt, 7^{20} p in wenigen Minuten Barometeranstieg um $1^{1}/_{2}$ $^{m}/_{m}$"), Schleitheim (21.0 $^{m}/_{m}$); Blitze: Hallau, Frauenfeld, Haidenhaus; Wetterleuchten: Degersheim, Walchwil, Muri. **T** VI, 6.
		b	759	7	8–10 p	SW	NE	.	.	●	Kleiner ⛈-Zug vom M^t^ Risoux zum M^t^ Suchez: Vallorbe; Blitz u. Donner: Le Sentier („nahe im N"), Montcherand („sur Jura"), Yverdon, Baulmes. **T** VI, 6.
		c	758	7	8^{15}–10 p	SW	NE	84	56	●	Vom Chaumont ⛈ Jura und Aare entlang zum Hauenstein und gegen die Suhrmündung; Grenze im NW: Chasseral, Mervelier, Kilchberg, im SE: Chaumont, Erlach, Lyss ⛈ („alle 10 Minuten starker Donner"), St. Urban, Zofingen („$9^{1}/_{2}$ p Blitz u. starker Donner, dann noch zweimal"); Blitz u. Donner: Malvilliers, Les Ponts, Reigoldswil; Donner: Waldenburg; Wetterleuchten im NW: Sarnen. **T** VI, 6.
		d	759	5	9–9^{20} p	SW	NE				
		e	759	5	$9^{1}/_{2}$–10 p	W	E	.	.	●	Drei kleine ⛈, d, im untern Broyegebiet (Payerne, Murten; Boudry u. Neuchâtel Blitz und Donner), e, zwischen mittlerer Aare und Mittellauf der Grossen Emme (Bern, Langnau [8 p Wetterleuchten]; Wasen Donner) und f, von der Dent de Jaman zum Hundsrück (Château-d'Oex, Saanen; Blitze und Donner: Clarens, Marsens). **T** VI, 6.
		f	760	6	10^{45}–11 p	W	E				
»	12	.	755	10	3^{45}–6 p	WNW	ESE	40	20	●	⛈-Zug vom M^t^ Suchet zur Berra: Yverdon („court ⛈"). Romont, La Roche: Blitz und Donner: Montcherand, Boudry, Freiburg, Valsainte, Bern; Blitze: Champ-Fahy. Lyss. **T** VI, 4.

Ergänzungen zu der tabellarischen Uebersicht.

a) Weitere Bemerkungen:

April 7. Litt. a. Blitz und Donner aus dem ⊼-Gebiet: Biel, Bellelay, Arisdorf; Donner: Wintersingen; Blitze: Lampenberg. Tagessummen des Niederschlags in $^{m}/_{m}$: Biel 41.5, Bellelay 47.4, Herbetswil 45.6, Balsthal 31.0, Herzogenbuchsee 32.8 (heftiger Platzregen im ganzen Gebiete des Oberaargaus). Aus Luzern wird der „Neuen Zürcher Zeitung" gemeldet: „In Nottwil am Sempachersee entwurzelte am Mittwoch, 7. d. M., abends ein heftiger Zyklon auf einem kleinen Komplex etwa 100 Obstbäume und hob ein Scheunendach ab". Litt. b. Blitz und Donner: Horgen, Thalwil, Zürich (stark), Glarus, Uster, Obstalden (schwach), Ebnat. Tagessummen in $^{m}/_{m}$: Sihlwald 35.9, Wädenswil 32.4, Iberg 38.1. Aus Näfels wurde am 8. April berichtet: „Gestern abend ging über das Glarner Unterland ein heftiges Gewitter mit starken Regenfällen nieder".

Mai 1. Litt. g. Zürich: „Donner 3^{49}–4^{25} p, zwischen 4^{07} und 4^{22} p Platzregen und 7mal Donner, zeitweise vereinzelte ▲-Körner, 4^{25} und 4^{38} p Donner im E, 4^{40} und 4^{42} p im NE, 5^{07}–5^{18} p 4mal im E". Regen bis 4^{38} p. Fehraltorf: „$4^{1}/_{2}$ p ⊼ aus W". Donner: Zollikon, Rheinau, Schaffhausen. **21.** Litt. c. Montcherand: „A 7^{25} p ⊼ 3 km au NW, de 7^{25} à 7^{50} p tonnerre sans interruption, 7^{35}–7^{40} p éclairs toutes les 5 secondes, 7^{40}–7^{48} p toutes les 10 secondes dans la direction de Baulmes". **22.** Litt. f. Blitz und Donner: Wädenswil (10 km im SE nach SW), Iberg (im NW), Heiligenschwendi (im E). **26.** Litt. e. Tagessummen des Niederschlags in $^{m}/_{m}$: Romont 25.2, Marsens 44.5, La Roche 22.6. **27.** Litt. h. Blitz und Donner: Wildhaus, St. Gallen; Donner: Zürich (im S), Uster, Obstalden, Teufen; Blitze: Hallau, Lohn. **28.** Litt. c. Donner: Hallau 2^{30}–4 a, Schaffhausen, Haidenhaus, Altnau. Zürich bemerkt zu diesem zweiten ⊼: „3–4 a Blitz und Donner, 3^{40} a stark, 3^{50} a in 3 km, 4 a in 8 km, 3^{40}–5^{10} a rund 14 $^{m}/_{m}$ Regen".

Juni 2. Litt. m. Zürich 8^{40} p Donner, $9^{1}/_{4}$ p Blitz im E und SE; Wattwil Brand durch Blitzschlag, vide Verzeichnis. **3.** La Cure (Zeitungsnotiz): „Ein fürchterlicher Regen ging über das Dorf; die Wasser des angeschwollenen Dorfbaches drangen in Restaurants, Keller, Ställe etc.". Litt. a. Donner: St. Gallen 1^{22}–1^{59} p, Säntis 1^{10}–6 p (vide litt. d), Altstätten. Litt. a_2. Zürich: 3^{06}–3^{40} p 4mal Blitz und Donner, 3^{44}–3^{59} p 9mal im E und SE, am nächsten um 3^{50} p, 4^{01}–4^{06} p drei nahe Donnerschläge im SE. 4^{10}–5^{10} p 40mal Donner im SW, 5^{12}–5^{30} p 7mal im W. Vitznau $3^{1}/_{2}$ und $4^{1}/_{2}$ p Blitz und Donner aus dem Gewittergebiet. Litt. c. Blitz und Donner: Sarnen, Hitzkirch; Donner: Stans; wolkenbruchartiger Regen: Luthern. Langnau schreibt: „Anhaltendes, schweres, tieflaufendes ⊼ von W her, das sich über dem Dorfe und nordwärts infolge nordöstlichen Gegenwindes staute; schwere Blitz- und Donnerschläge, fast wolkenbruchartiger Regen, Wasserfluten liefen über die Kulturen hin". Aus Luzern wurde berichtet: „Grosse Hagelkörner richteten in Luthern Schaden an den Kulturen an, die hochangeschwollene, über die Ufer getretene Luthern hat stellenweise das Land mit tiefem Sand bedeckt". Litt. d. Hallau: „Donner anfänglich aus W und SW hörbar, dann plötzlich ⊼ im NE am Randen, wo es früher als in Hallau heftig regnete; ⊼ blieb bis ca. 8 p im W stehen; Blitze 5–6 p häufig, sonst spärlich". Diessenhofen: „Heftiges ⊼". Tagessummen des Regens in $^{m}/_{m}$: Andelfingen 26.0, Niederneunforn 34.2, Kalchrain 35.5, Steckborn 27.7. Litt. e. Blitze und Donner aus dem ⊼-Gebiet: Binningen, Bern, Neuchâtel; Blitze: La Brévine; Donner: Augst, Liestal, Valsainte, Clarens; Zurzach meldet: „Es waren eigentlich 4 ⊼, die nacheinder von N kamen"; Aarau: „Sehr zahlreiche und heftige Entladungen". Starke Regenmengen in $^{m}/_{m}$: Laufenburg 28.9, Wittnau 28.7, Olten 29.1. **4.** Litt. a. Blitz und Donner: Binningen, Kilchberg; Donner: Augst, Basel („von $3^{3}/_{4}$ bis 5 p Temperaturabnahme um 7° C"). Litt. b. St. Gallen: „⊼ kam aus der Bodenseegegend und zog dann gegen das Appenzeller Mittelland". Blitz und Donner aus dem ⊼-Gebiet: Glarus, Säntis. Tagesniederschläge: St. Gallen 26.0 $^{m}/_{m}$, Peterzell 27.0 $^{m}/_{m}$. **7.** Litt. c. Arosa: „⊼ ohne Regen", Tschiertschen: „mit Unterbrechung von 5 Minuten wolkenbruchartiger Regenguss", Plantahof: „mehrere ⊼". Rickenbach: „Einzelne ▲-Körner im Regen". Vorderthal: Regen und Hagel; Tagessumme 69.9 $^{m}/_{m}$. Lachen 24.1 $^{m}/_{m}$ (Platzregen 23.2 $^{m}/_{m}$); Oberkirch: 6^{55}–7 p ▲°; Uster: „Einzelne schwere Regentropfen, 6^{51} p Windfahne plötzlich von N nach SE gedreht, 4 starke elektrische Entladungen"; Zürich: „Seit $5^{1}/_{2}$ p Himmel im S schwarz überzogen und obere Seegegend im Regen". Blitz und Donner aus dem ⊼-Gebiet: Davos, Seewis, Säntis, Obstalden, Glarus, Wildhaus, Hinwil (5 km), Uster (5 km südlich). Ueber ⊼-Schaden wird gemeldet: Schwanden: „Ein schweres Hagelwetter richtete bedeutenden Schaden an den Kulturen an"; Schwyz, 7. Juni: „Heute dauerte über dem Muotatal und gegen Iberg ein Hagelwetter nahezu eine halbe Stunde. Muota, Waag, Minster und Sihl waren hoch angeschwollen, Geröll und eine Masse Wildholz versperrten den Weg beim Stauwehr der mechanischen Weberei in Siebnen. In Buttikon sperrte der Rufibach den Strassenverkehr und überschwemmte Gärten und Aecker, ebenso der Berglibach in Reichenburg". Litt. f. Blitz und Donner aus der ⊼-Zone: Liestal, Wintersingen, Schleitheim, Hallau, Rigi; Donner: Lauterbrunnen, Freiburg, Neuchâtel, Mormont, Hitzkirch, Schaffhausen, Rickenbach; Blitze: Augst, Basel, Zürich („bis tief in die Nacht"), Lohn. Grosshöchstetten meldet: „Grosser Schaden an den Kulturen; in den Gärten ist alles zerhackt, Hagelsteine wie grosse Haselnüsse"; Bern: „Hagel wie Erbsen, aber nicht sehr dicht, mehrere abschüssige Strassen durch den Platzregen ausgewaschen". Zürich, vom ⊼ nicht direkt berührt, schreibt: Donner 9^{30}–9^{48} p alle $^{1}/_{2}$—1 Minuten im W und WNW, 9^{36} und 9^{37} p 3 km im NNW, später 8—13 km im NW, ebenso Donner im S. Ueber das Hagelwetter in der Gegend von Thun wird berichtet: „Heute abend, zwischen $^{1}/_{2}$7 und $^{1}/_{2}$8 Uhr, in Thun und Umgebung ein fürchterliches Gewitter mit wolkenbruchartigem Regen und starkem Hagelschlag. Das ganze Hofstettenquartier vollständig überschwemmt. Das Erdgeschoss eines Hauses bis halbwegs zur Decke unter Wasser gesetzt; Strassen unpassierbar, elektr. Bahn Thun-Interlaken musste den Verkehr einstellen. Im Innern der Stadt drang das Wasser kniehoch in die Läden und Geschäfte ein. Die Strassen und Gärten sind hoch mit Schlamm und Schutt bedeckt. Auch über die Gegend von Schwarzenburg und das Gürbetal ging ein furchtbares Gewitter mit Hagelschlag nieder, der an den Kulturen bedeutenden Schaden anrichtete. Grosse Tagessummen in $^{m}/_{m}$: Heiligenschwendi 30.0, Thun 88.6, Grosshöchstetten 26.5, Bern 65.3. Litt. m. La Chaux-de-Fonds: „8^{23} p roulements de tonnerre, 8^{25} p éclair et tonnerre, ondées jusqu'à 9^{15} p. L'orage passait du côté SE. **8.** Litt. d. Blitz und Donner: Sarnen; Donner: Bernhardin, Platta, Vitznau. In Sargans Temperatur vor dem ⊼: 30.0° C. nach demselben: 17.4° C. Alp Neuen (Gem. Mollis) ⊼. Hof Oberkirch: 6^{05}–6^{07} p ▲ so gross wie Erbsen und stark mit Regen vermischt. St. Gallen meldet: „Elektrische Entladungen zahlreich bis zu mittlerer Stärke"; Uster: „Um 6^{21} p wurde die Kirchturmfahne plötzlich nach SE gedreht, Sturm mit nachfolgenden Regentropfen; Donner zuerst im S, dann von W, und schliesslich von N her hörbar". Frauenfeld: Erste Donner im S der Stadt 6^{35} und 6^{40} p. Zürich: Erster Donner 6^{20} p, Blitzschlag in der Stadt 6^{55} p, vide Verzeichnis; 7^{02}–7^{09} p 4mal Donner, 7^{16} und 7^{21} p Donner in 3 km im NNW, 7^{30} und 7^{34} p fern, 8^{03} p Blitz 6 km im W. Luzern: Hagelsteine von $^{1}/_{2}$ ^{cm} im Durchmesser 7^{15}–7^{18} p, mehr vereinzelt im Regen, s = 26.0 $^{m}/_{m}$. Laut Zeitungsnotiz war das ⊼, vom Rigi herankommend, sehr heftig; um 7 Uhr abends in Luzern fast völlig Nacht; durch die Obergrundstrasse Wasser stromartig fliessend; an der Bernstrasse Parterregeschäfte und Keller mit Wasser angefüllt; auch Littau und Malters vom Unwetter heimgesucht. Aarau: Blitze sehr zahlreich, starker Regen (s = 26.3 $^{m}/_{m}$). Schwemmschaden. Zofingen: „Nach einem ⊼ aus S-

(vide litt. e), „ein anderes aus E, das bis 8^{15} p dauerte". St. Urban: „$7^1/_2$–$8^1/_2$ p K. von E nach W". Litt. e. Münster berichtet: „Zeitweise kleine Hagelkörner und Platzregen, $7^1/_4$–$7^3/_4$ p = 42 mm, Strassen beschädigt, Getreide und Kartoffelstauden zu Boden gedrückt". Herzogenbuchsee: „In Roggliswil und Pfaffnau" fiel starker Hagel, der an den Kulturen bedeutenden Schaden anrichtete". Litt. g. Lohn meldet Blitze ringsum, Rheinau spärliche und schwache, Hallau spärliche aber starke, Zurzach viele Entladungen. **10.** Litt. h. Donner aus der K.-Zone: Zürich $4^1/_2$–5^{23} p, Wädenswil, Hallau. Säntis meldet 100 elektr. Entladungen in 5 km bis in die Nacht (vide litt. m). Hinwil berichtet: „K. muss um die Höhen des Allmann, über Girenbad und Ringwil furchtbar getobt haben; Strasse übel zugerichtet, der Wildbach, der oben seine Wasser sammelt, stieg hier unten zwischen seinen hohen Dämmen im Zeitraum einer Viertelstunde um gut 50 cm; im Streueriet zwischen Hinwil und Wetzikon, wo das Bachbett schmäler, die Dämme niedriger, wurden die Uferwiesen mit Geschiebe bedeckt". Der Beobachter von Winterthur meldet einen Regenbogen von ganz seltener Schönheit und sehr langer Dauer: 6^{55}–7^{45} p. Litt. m. Blitz und Donner: Baden, Kaiserstuhl, Donner: Uster, Sevelen. St. Gallen schreibt: „K. im Zenith 8^{08} p, sehr viele, teils schwache, teils sehr starke elektr. Entladungen; K. kam vom Rheintal her, 8^{10} p einige Blitzschläge. Altstätten: „Elektr. Entladungen häufig und ziemlich heftig, Regen bis $9^1/_2$ p = 31.4 mm. Niederschlagssumme in Arbon 34.0, in Heiden 43.0 mm. **11.** Litt. e. Blitz und Donner: Niederneunforn, Winterthur und Frauenfeld. Winterthur schreibt: „Es fielen nur einige Regentropfen, K. kam aus SE bis zu 1—2 km gegen die Stadt heran; in Wildberg, Rämismühle und Zell, sowie andern Gemeinden des Tösstals soll es stark gehagelt haben". Frauenfeld: „K. kam bis an die Südseite der Stadt heran". **13.** Litt. b. Donner: Böttstein, Schaffhausen, Hinwil (8 km im W nach SW, ca. 10 mal), Altdorf, Isenthal. Hallau meldet: „Eine scharf abgegrenzte Regenzone von 50 m Breite, aber immer wechselnd; riesige Regentropfen, 1^{45}–1^{50} p Hagel bis zu Haselnussgrösse mit viel Regen, NE-Sturm bei der Bahnstation Wilchingen-Hallau einen Baum entwurzelt". Zürich: 2^{30} p Donner, 2^{42}–2^{49} p drei Blitzschläge ganz nahe, 2^{52}–3 p, 11.7 mm Regen (2^{52}–2^{57} p mit Hagel); K. zieht von N nach S. Uster. (Im Bahnzug Zürich-Uster, 2^{30} p von Zürich abfahrend): „Vor dem Oerlikoner Tunnel noch kein Tropfen Regen, beim Verlassen desselben, 2^{40} p, Regen in Strömen, vermischt mit starkem Hagel, beim Eintreffen des Zuges in Wallisellen trockene, staubige Strassen, 2^{48} p waren zwei sich rasch folgende Blitzschläge in den Zürichbergwald sichtbar". Tagessummen des Niederschlags in mm: Hallau 27.8, Gersau 27.2, Weggis 39.2. Litt. c. Donner aus dem K.-Gebiet: Obstalden (Blitze sichtbar), Heiden, Altstätten, Sargans, Tomils. Elm, Linthal und Rickenbach melden viele, z. T. starke elektr. Entladungen. Laut Zeitungsbericht über Muotathal und Illgau heftiges K.; die Bäche und Runsen auf der Sonnseite im Muotatal richteten grossen Schaden an. In der Badweid wurde ein kleiner Stall eingedrückt. Litt. d. Donner aus der K.-Zone: Lauterbrunnen, Gurtnellen, Platta, Borgnone, Braggio (auch Blitze wahrnehmbar). Lugano schreibt: „Poche scariche elettriche, qualche chicco di grandine mescolato all'acqua". Litt. g. Blitz und Donner: Basel (wenige km im NE nach SE, 3^{50}–4^{50} p Temperaturabnahme um 7° C), Wintersingen, Moutier; Donner: Bennwil, Langenbruck, St. Urban. Aus Schüpfen wird berichtet: „Sonntag nachmittag, den 13. Juni, ging ein orkanartiges Gewitter über die hiesige Gegend nieder, Bäume wurden zerrissen, Hausdächer zertrümmert, Kulturen vom Hagel vollständig vernichtet; beim wolkenbruchartigen Regen ergoss sich das Wasser vielenorts in die Häuser". Litt. h. Tagessummen des Niederschlags in mm: Luthern 23.8, Entlebuch 41.6. Litt. k. Romanshorn (Zeitungsnotiz): „Am 12. und 13. Juni gingen in der Bodenseegegend starke Gewitter nieder; am 12. waren die Blitzschläge zahlreich, am 13. fiel Regen in Strömen, zahlreiche Keller überschwemmt". Litt. m. Diessenhofen: „Starkes K."; Schaffhausen 7–9 p K. von N nach S, 8–10 p Wetterleuchten im S; Frauenfeld: 7^{30} p Donner im N, 8 p K. über Frauenfeld nach S; Aadorf: K. mit zahlreichen und sehr starken Entladungen"; Winterthur: „K. 8^{15}–8^{22} p im Zenith, verschiedene Blitzschläge"; Zürich: „8^{20} p Donner im N, 8^{40}–8^{45} p Donner 3—4 mal pro Minute in ca. 6 km, 8^{55} p in 4 km, 9 p K. im Zenith, zugleich Regenbeginn, 9^{10} p Donner 3 km im S und dann noch einigemal im SW bis gegen 10 p; K. von N und NE nach S und SW, Blitze nur von Wolke zu Wolke; Regen 9—10 p (9^{08}–9^{30} p = 2 mm). Hinwil: „30 mittlere elektr. Entladungen, nachher starkes Wetterleuchten im NW". Aarau: „Entladungen sehr zahlreich". **19.** Litt. a. Donner: Biel, Wintersingen, Pfeffingen. Aarau schreibt: „Elektr. Entladungen zahlreich". Litt. c. Winterthur: „Das K. weilte von 2^{10}–3^{20} p über dem Winterthurer Luftraum; mehrere Blitzschläge". Litt. d. Zeitungsnotizen. Genf: „Das K. vom 19. abends brachte einem Teile des Kantons erheblichen Schaden; die Reben von Bellevue und Versoix, sowie der waadtländischen Nachbargemeinden haben stark gelitten"; Lausanne: „Das Gewitter und Hagelwetter vom letzten Samstag (19. Juni) hat in den Reben in der Gegend von Vinzel, Bursins und Founex sehr geschadet". **22.** Litt. c. St. Urban: „Zwischen $^1/_2$5 und 7 p sehr starkes K. von SW nach N; 5^{55}–7 p wolkenbruchartiger Regen 24.7 mm; im südlichen Teil der Gemeinde Roggliswil ziemlich dichter aber kleiner Hagel. Um 6 p K. gerade über der Anstalt, es hat der Blitz in kurzen Abständen 5 mal in der Nähe eingeschlagen" (vide Verzeichnis). **23.** Litt. a. Wynigen: Laut Zeitungsbericht grosser Schaden durch Erdrutschungen: ein kleines Haus musste geräumt werden, Strassen mit Erde und Steinen überschüttet. La Ferrière: „11^{20} a–12^{30} p averse orageuse sans manifestations électriques". Litt. b. Clarens: „Spärlicher Donner 11^{25} a–12^{10} p, im Zenith 12^h", Valsainte: „12^{30}–12^{31} p chûte de grêle fine, K. venu subitement avec progression de décharges électriques. Engelberg: „Hagel erbs- bis haselnussgross 2^{58}–3 p, um 4 p noch nicht geschmolzen". Laut Zeitungsbericht grosser Schaden an den Laubbäumen, jungen Kartoffeln und Gemüsepflanzen, sowie am Heugras; der ziemlich schmale Hagelstrich zog sich vom Juchlipass über das Dorf gegen den Hahnen. Grosse Regensummen: Château-d'Oex 22.1 mm, Sarnen 28.0 mm. Litt. c. Blitz und Donner: Wilchingen, Hochfelden; Donner: Lohn. Zürich notierte: 2^{51} p starker Donner im S, hoch, 2^{53}–2^{58} p 5 mal, 3^{15}–3^{17} p 3 mal schwach im SE, 3^{12} p stark im E; leichter Regen 2^{30}–3^{50} p. Litt. e. Donner: Obstalden (Blitze sichtbar), Altstätten, Säntis 2^{25}–6^{30} p 70 mal. Zeitungsnotizen: Gossau (St. Gallen): „Am 23. abends 4 Uhr ging, von SE kommend, ein gewaltiges Gewitter über unsere Gegend. Längere Zeit fiel Hagel, glücklicherweise stark mit Regen gemischt. Noch abends spät waren ganze Haufen Schlossen auf den Strassen und in den Gärten zu sehen". Frauenfeld: „Schweres Gewitter zwischen 3 und 4 Uhr des 23. In der Umgegend von Frauenfeld fiel Hagel, in Bischofszell ein mit Hagel vermischter, wolkenbruchartiger Regen, der die Gassen in Bäche verwandelte und verschiedene Gebäude, z. B. die Kartonfabrik durch das eindringende Wasser beschädigte". Regensummen in mm: Starkenbach 20.0, Urnäch 30.4, Peterzell 32.3, Oberkirch 21.5, Ebnat 42.8, Lichtensteig 30.0 (K.-Regen 27.2), Bischofszell 59.1. **27.** Litt. c. Blitz und Donner aus dem K.-Gebiet: Basel (10 km südlich nach SE: ca. 20 mässig starke Entladungen, $1^1/_4$–$2^1/_2$ p Temperaturfall um $5^1/_2$° C, nachher wieder Anstieg um 6° auf 25° C, um 2 p SWs); Donner; Therwil, Augst, St. Urban, Schleitheim, Schaffhausen. Allerheiligenberg schreibt: „2^{15}–2^{20} p Hagel wie Haselnüsse", Aarau: „Elektr. Entladungen spärlich, ohne Regen bei uns", Böttstein: „3^{10}–3^{20} p Regen mit Hagel ohne Schaden", Zurzach: „K.-Regen gegen Ende mit ganz wenigen grossen Hagelkörnern gemischt". Tagessummen des Niederschlags in mm: Lampenberg 30.1, Allerheiligenberg 27.4 (K.-Regen = 5.1), Bötzberg 33.7, Niederhasli 24.5, Kalchrain 35.1, Diessenhofen 25.8, Eschenz 22.0, Kreuzlingen 29.4. Litt. d. Zeitungsbericht aus Willisau: „Am 27. Juni entlud sich über unsere Gegend ein heftiges Gewitter, wobei die Wigger und deren Zuflüsse über die Ufer traten, so dass die Bahnverbindung Wolhusen-Huttwil stark gefährdet wurde". Litt. g. Donner: Zürich (3 und 3^{15} p im obern Sihltal, 4^{13} und 4^{14} p nahe im N), Aadorf (im S und W), Frauenfeld, Schaffhausen. Iberg schreibt: „Hagel 1 km südwestlich von der Station, Strich etwa 1 km breit"; Hinwil: „3^{30}–3^{45} p Hagel von SE nach NW, Donner 2^{35}–4^{40} p, im Maximum 1 per Minute, kräftig, Temperatur vor dem K. 25° C, nach demselben 15° C"; Bachtel: „Rosinliberg, Adetswil und Ringwil um $5^1/_2$ p noch weiss vom Hagel". Zeitungsberichte. Kempten: „Mehr als $^1/_4$ Stunde prasselte der Hagel hernieder. 18 Stunden später noch Körner auf Fluren und Hausplätzen, an der Ostfront von Gebäuden in Maden bis zu 30 cm Tiefe; in den Gärten alles ver-

nichtet, kleine Obstbäume kahl geschlagen. Wiesen wie gewalzt; am Abend auf der Strasse bei der Mühle im Kemptener Tobel Hagelsch. 1[illegible] 10 $^m/_m$ tief". Winterthur: „Zwischen $4^{1}/_{2}$ und $5^{1}/_{2}$ p wolkenbruchartiges K_{λ}: Kanalisationen in verschiedenen Quartieren nicht imstande, die Ströme Wassers abzuführen. An ebener Strasse Hausgänge, Läden und Keller überflutet, ebenso grosse Wasseransammlungen in den Durchgängen und Unterführungen am Bahnhof." Hittnau: „Abends 4 Uhr entlud sich über unsere Gegend ein halbstündiges wolkenbruchartiges Gewitter mit Hagel, der namentlich in den Gärten schadete". Dürnten: „Hier nur Regen, wenige Minuten unterhalb Hinwil Schaden schon ganz gering". Dem Spezialbericht unseres Beobachters Ed. Benz in Hinwil entnehmen wir: „Nicht die Grösse der Hagelkörner (nur 11—12 $^m/_m$), wohl aber die lange Dauer des Hagelfalles und die Wucht, mit der die Eiskörner herniederschossen, hat so vieles total vernichtet, was von der bisherigen prachtvollen Witterung recht günstig im Wachstum beeinflusst worden. Dichte Schichten von Eiskörnern waren hie und da noch nach einigen Stunden sichtbar. Dorfstrassen stellenweise in der ganzen Breite überflutet. Gemüse zerhackt, das Emdgras liegt zerfetzt am Boden und kann kaum gemäht werden; einzelne tote Amseln am Boden. In Wetzikon fielen laut dem „Freisinnigen" Schlossen von Haselnussgrösse. Adetswil und Rosinli waren wie eingeschneit; von Ermetsloo bis nach Oberkempten Strassen und Wiesen vom Hagel dicht übersät, in Oberkempten Körner bis über 50 $^m/_m$ hoch um die Häuser herumliegend; stellenweise Fensterscheiben eingeschlagen, vom Wetter überraschte Hühner getötet, ebenso viele Singvögel. An Wernetshausen und Gyrenbad ging aber das Gewitter unschädlich vorüber". Litt. h. Walchwil schreibt: „Starkes K_{λ}", Uster: „5^{07} p K_{λ} im Zenith, vorher kräftiges K_{λ} am Bachtel, in Uster Temperaturfall und ganz leichter Regen". Winterthur bemerkt: „Zwei K_{λ} zugleich, eines von W, ein anderes von S, weshalb auch der wolkenbruchartige Regen: $5–5^{3}/_{4}$ p = 50 $^m/_m$. Frauenfeld: „Anhaltendes Donnerrollen im S". Blitz und Donner aus dem K_{λ}-Gebiet: Thundorf, Affeltrangen, Zürich (4^{39} p in 3 km, 4^{48} p 4 km im S, 4^{45} p 3 km im SW, 4^{52} p 4 km im E, $4^{56}–5^{03}$ p 4mal 4—5 km im S und SE, 5^{11} p im E mit starkem Rollen, 5^{31} p 5 km im NE. Niederschlag 5–7 p = $3^{1}/_{2}$ $^m/_m$, $8–9^{3}/_{4}$ p = $1^{1}/_{2}$ $^m/_m$, starker Regen erst nachts z. B. $9^{40}–11^{40}$ p = 15 $^m/_m$, wovon 7 $^m/_m$ um $10^{42}–10^{48}$ p). Grosse Tagessummen in $^m/_m$, zum Teil von g und h herrührend: Küssnach 29.8, Walchwil 38.4, Cham 49.8 (bis $9^{1}/_{2}$ p : 32.2), Sihlwald 49.1, Horgen 48.2, Wädenswil 37.2, Waldhalde 29.5, Grüningen 26.5, Hinwil 106.4 (K_{λ}-Regen: 74.1), Männedorf 39.4, Bauma 36.1, Küsnacht 48.3, Zollikon 42.1, Zürich 29.3, Oerlikon 29.5, Dübendorf 55.6, Uster 30.0 (K_{λ}-Regen nur 7.8 $^m/_m$), Winterthur 83.6.

Juli 6. Litt. a. Blitz und Donner aus dem K_{λ}-Gebiet: Cernier, Basel ($2^{25}–2^{35}$ p 4mal in ca. 15 km im SW und S vorbei), Liestal, Böckten: Donner: Chaux-de-Fonds, Chaumont, La Ferrière, Neuchâtel, Bellelay. Litt. c. Donner: Rigi (Blitze sichtbar), Luzern, Gersau, Rickenbach, Glarus, Sargans. Elm erwähnt viele, aber keine heftigen Entladungen, Altdorf bezeichnet das K_{λ} als heftig, Tschiertschen als sehr heftig (alle 1—2 Minuten Blitzschläge). Besonders starken Regen hatten nur Isenthal (28.0 $^m/_m$) und Engelberg (18.1 $^m/_m$ bis $9^{1}/_{2}$ p). **7.** Litt. c. Blitz und Donner: Stans, Rickenbach, Flims; Donner: Säntis (30mal, 20 km im S), Appenzell, Iberg, Isental. **8.** Litt. a. Donner: Platta, Crana. In Grono drückte der Sturm (SW6) Fensterscheiben ein, entwurzelte Bäume und schleuderte Dachziegel weit fort, auch in Bellinzona fielen laut Zeitungsnotiz Kamine, Fensterläden und eine Anzahl Bäume in Gärten und Anlagen dem Sturm zum Opfer. Das Unwetter, das mit Hagel begleitet war, dauerte in Bellinzona eine ganze Stunde, die Strassen in reissende Ströme verwandelnd, Tagessumme zwar nur 37.7 $^m/_m$. Litt. b. Laut Zeitungsnotiz ging auf der Planalp am Brienzer Rothorn ein schweres K_{λ} mit Hagel nieder. Die Bergbäche stürzten mit Geschiebe zu Tal, Stege und Böschungen fortreissend. Bei der Sägerei in Brienz der Mühlebach über die Ufer getreten, eine Brücke der Staatsstrasse weggerissen. Litt. e. Donner: Sargans, Seewis. Aeusserst heftig war der K_{λ}-Regen in Tschiertschen: Gräben und Strassen schwollen zu gewaltigen Bächen an, auch Avers-Cresta und Savognin melden starkes, Chur kurzes K_{λ}. Litt. h. Sion: „Entre 7 et $7^{1}/_{4}$ p c'était une trombe" (s = 19.7 $^m/_m$); Leukerbad 20.0 $^m/_m$. Litt. l. Tagessummen des Niederschlags in $^m/_m$: Buchsteg 20.7, Sarnen 35.3, Küssnach 21.1, Waldhalde 21.6. **9./10.** Litt. g. Grenze im N: Wintersingen, Böttstein, Rheinau, Buch, Radolfzell, im S: Burgdorf, Wasen i. E., Hitzkirch, Oerlikon, Frauenfeld, Birwinken, nördlicher Rand von g_1: Bätterkinden, Zofingen, Dietikon, südlicher Rand von g_2: Kilchberg, Kölliken, Dietikon. Blitz und Donner aus der K_{λ}-Zone: Basel ($10^{3}/_{4}–11^{1}/_{4}$ p 20—30 km im E), Zürich 11^{30} p–0^{30} a von SW über NW nach NE), Uster, Hallau (1—2 Stunden im S nach E), Schleitheim. In Rheinau (▲ 0^{10}-0^{13} a des 10.) waren die Hagelkörner erbs- bis haselnussgross und verursachten nur mässigen Schaden; in Kreuzlingen fiel ▲ zwischen $0^{1}/_{4}$ und 1 a des 10. Mehr als 12 $^m/_m$ Niederschlag wurde nur an folgenden Stationen gemessen: Kölliken 20.8, Wasen 14.9, Rheinau 14.8, Kalchrain 16.5. **10.** Litt. f. Donner aus dem K_{λ}-Gebiet: Arisdorf, Cham, Hinwil. Aarau bemerkt: „$12–1^{20}$ p zahlreiche elektr. Entladungen, lange anhaltendes K_{λ}", Zürich: „K_{λ} im Zenith 12^{45} p, Regen $12^{20}–1$ p und $1^{1}/_{4}–5^{1}/_{2}$ p, sehr stark $12^{25}–1$ p (= 9.8 $^m/_m$) und $1^{1}/_{4}–4^{10}$ p (= $11^{1}/_{2}$ $^m/_m$). Grosse Niederschlagssummen in $^m/_m$: Aarau 31.6, Dietikon 20.5, Zürich 21.5, Dübendorf 24.5. **13.** Litt. c. Blitz und Donner: Lausanne, Freiburg, Sarnen, Wilchingen, Hallau. La Ferrière: „Tonnerre $6^{30}–8^{35}$ p, un coup par cinq minutes, au zénith 7^{48} p"; Lyss: „Elektr. Entladungen sehr häufig und so stark, dass die Fenster klirrten"; Luthern: „Donner längere Zeit fast ununterbrochen"; Basel: „K_{λ} im Zenith 8^{15} p, ca. 25 elektr. Entladungen, $6–7^{45}$ p Barometer-Sturz um 4.2 $^m/_m$, $7^{45}–8^{30}$ p Anstieg um 4.2 $^m/_m$, wovon über 2 $^m/_m$ von $7^{55}–8^{15}$ p"; Aarau: „Nach einem leichten K_{λ}-Regen um 6 p entwickelte sich bis 8 p ein umfangreiches K_{λ}". Regensummen in $^m/_m$, gemessen am 14. Juli $7^{1}/_{2}{}^{h}$ a: Le Solliat 22.4, Les Ponts 20.3, Grosshöchstetten 24.0, Langnau 22.7. Münster 26.5, Luthern 24.7, Hitzkirk 21.5, Buchsteg 31.8, Einsiedeln 20.0, Cham 22.0, Escholzmatt 27.0, Entlebuch 26.2, Bauma 22.8, Sihlwald 24.1, Horgen 25.2, Thalwil 21.3, Zollikon 23.3, Kollbrunn 22.0, Eschlikon 22.4, Aadorf 20.3. Litt. f. Donner aus der K_{λ}-Zone: Les Mayens. La Valsainte notierte: „Depuis 7^{40} p roulements continus de tonnerre au SW, un peu plus tard vent violent, forte pluie mêlée de grêlons pendant 4 ou 5 minutes"; Freiburg: Sehr häufig helle Blitze in den Wolken, SW-Sturm, $3^{30}–7^{40}$ p Sinken des Barometers um 4 $^m/_m$, dann rascher Anstieg um denselben Betrag. Ueber die Sturmwirkungen meldet Clarens: „In Clarens Bäume entwurzelt oder geknickt, Dächer und Kamine beschädigt; in La Tine (Montbovon) sind mehrere Häuser teilweise zerstört und ihre Dächer weggerissen, viele Bäume der Bahnlinie entlang umgerissen, im Vallon des Villards sollen ca. 250 Tannen im Wald geworfen worden sein. Zeitungsberichte: Château-d'Oex: Auf einer benachbarten Weide wurden 3 Kühe, auf einer andern 8 Stück Vieh in einen Abgrund geworfen; in Corjon stürzten 6 Kühe über die Felsen hinunter, eine Anzahl weiterer Tiere vom Winde zu Boden geworfen, mehrere Dächer fortgefegt. In Rougemont wurde ein Haus vollständig demoliert und drei andere stark beschädigt; die Ernte zu einem guten Teil vernichtet. „Hagel und Regen fielen während 10 Minuten so dicht, dass man kaum 3 Meter weit sehen konnte." (?) Montreux: Ein mit starkem Hagelschlag begleiteter Orkan suchte am Dienstag (13. Juli) abends Les Avants heim und richtete grossen Schaden an. Viele Bäume, insbesondere grosse Eichen geknickt. Telephonverbindung nach dem Berner Oberland unterbrochen. Thun: „Gestern nacht, 13. 14. Juli, ging um $^{1}/_{2}$9 Uhr und dann wieder in verstärktem Masse gegen 12 Uhr über die Gegend von Wattenwil-Uetendorf ein fürchterliches Unwetter mit Hagelschlag nieder. Massenhaft wurden die Bäume geknickt oder entwurzelt und an den Hausdächern schwere Beschädigungen angerichtet". Tagessummen des Niederschlags in $^m/_m$: Gsteig 32.0, Zweisimmen 22.6, Valsainte 25.8, Jaun 42.8, Château-d'Oex 24.0. Litt. h. Sion schreibt: „Eclairs et tonnerres à coups redoublés". Der „Neuen Zürcher Zeitung" wurde berichtet: „In der Nacht vom 13./14. Juli zog ein heftiges Gewitter mit Hagelschlag über das Wallis und richtete beträchtlichen Schaden an, namentlich im Rebgelände zwischen Fully und Sitten. Litt. i. In Lauterbrunnen fiel 5 Minuten lang Hagel wie grosse Erbsen. Splügen: Nachts sehr heftiger K_{λ}-Sturm, Hochwasser. Grosse Tagessummen in $^m/_m$: Guttannen 25.5, Isenthal 20.0, Lungenstutz 28.0, Altkirch 25.2, Gotthard 37.0, Platta 40.0, Flims 26.0, Faido 61.5, Olivone 64.0, Biasca 80.5, Vrin 49.0, Vals 47.7, Splügen 60.5. Litt. l. Bellinzona (Zeitungsbericht): „Das

Unwetter wütete besonders heftig in der Gegend von Sementina und Gudo, wo Hagelschlag die Weinberge heimsuchte. Noch am 14. morgens lagen nussgrosse Schlossen auf dem Boden". Locarno: Mehrere Magazine im untern Stadtteil unter Wasser gesetzt. Niederschlagssummen in $^{m}/_{m}$: Borgnone 64.2, Mosogno 60.0, Locarno 89.2, Brissago 55.1 („con lampi e tuoni continuati"), Bellinzona 40.5, Lugano 27.7 (scariche continue e forti), Braggio 48.0 (0^{10} a des 14. ▲, Gartenkulturen vernichtet). **17.** Litt. e. Donner aus dem K$_4$-Gebiet: Wintersingen, Winterthur, Hallau, Schleitheim (Blitze sichtbar). Zürich notierte: 4^{20}–4^{35} p 4mal Donner über Uto, 4^{25} p starker Regen, 4^{23} p Blitzschlag im Zenith, 4^{36} p Platzregen und Doppelblitzschlag. Litt. f. Blitz und Donner: Clarens. Niederschlagssummen in $^{m}/_{m}$: Cossonay 18.7, Moudon 38.6, La Roche 23.4, Zweisimmen 32.5. **23.** Tagessummen des Niederschlags in $^{m}/_{m}$, Litt. b: Luthern 42.2, Escholzmatt 44.6, Küssnach 49.4, Walchwil 37.5, Unterägeri 37.9, Waldhalde 43.6, Sihlwald 30.7; Litt. c: Rapperswil 40.7, Grüningen 33.0, Männedorf 31.6, Lichtensteig 52.3, Ebnat 50.4, Starkenbach 55.5, Urnäsch 57.7, Appenzell 44.9, Haag 45.5. Litt. f. Zürich: „4^{08}–4^{18} p 4mal, 4^{16}–4^{18} p und 4^{18}–4^{23} p je 3mal Donner, dann momentan aufhellend". Blitz und Donner: St. Gallen, seit 5^{06} p (5^{19} p Eiskörnchen im Regen), Lohn. Grosse Tagessummen in $^{m}/_{m}$: Dübendorf 33.4, Bauma 43.8, Frauenfeld 28.8, Winterthur 29.5, Bischofszell 47.6, Flawil 52.0, Arbon 55.0. Litt. g. Blitz und Donner aus dem K$_4$-Gebiet: Neuchâtel, Biel; Donner: Bellelay, Bern. Valsainte schreibt: „Pluie torrentielle entre 5^{25} et 5^{35} p avec vent modéré et grêlons de grandeur ordinaire", Freiburg: „15 mittelstarke elektr. Entladungen". Tagessummen des Niederschlags in $^{m}/_{m}$: Château-d'Oex 20.6, Gsteig b. S. 29.5, Lauenen 31.0, Romont 32.0, Boltigen 24.5, Valsainte 48.2, Murten 32.5, Heiligenschwendi 33.0. Litt. h. St. Urban: „3 und 5–7 p zwei aufeinanderfolgende K$_4$ (b und h), Herzogenbuchsee: K$_4$-Regen $5^{1}/_{2}$–7 p = 16.6 $^{m}/_{m}$, Affoltern i. E: K$_4$-Regen innert 20 Minuten 20.5 $^{m}/_{m}$. Niederschlagssummen in $^{m}/_{m}$: Herzogenbuchsee 23.4, Kölliken 33.5, Aarau 27.6, Burg b. Menziken 32.5, Münster 31.0, Entlebuch 32.7, Muri 22.7. Litt. i. Zürich notierte: 6^{17} p Donner im W, 6^{31}–6^{33} p 3mal im SW, 6^{34} p Blitzschlag nahe Zenith (1 km), 6^{36} und 6^{37} p Donner in 2 km, 6^{40}–7^{10} p 11mal Donner, 7 u. 7^{03} p sehr stark (nahe Kurhaus Zürichberg), Regen 6^{17} p bis in die Nacht, 6^{17}–9 p = 17 $^{m}/_{m}$. Tagessummen des Niederschlags in $^{m}/_{m}$: Baden 25.1, Horgen 35.1, Zürich 32.3, Oerlikon 35.7, Kollbrunn 28.3. Litt. k. Blitz und Donner: Weinfelden, Hallau, Schleitheim, Donner: Kreuzlingen (Wolkenbruch zwischen 7 und $7^{1}/_{2}$ p). Tagessummen in $^{m}/_{m}$: Niederneunforn 23.4, Aadorf 27.4, Diessenhofen 28.5, Thundorf 29.4, Steckborn 26.4, Kreuzlingen 46.1. **24.** Blitz und Donner aus der K$_4$-Zone: Wintersingen, Arisdorf, Zürich (7^{40}–8 p 6mal, 7^{44}–7^{47} p 3mal nur 2 km nördlich); Donner: Bellelay, Uster. Aarau schreibt: „Leichtes K$_4$ mit starkem Regen und Hagel von Erbsgrösse, etwas Hagel- und Schwemmschaden". **30.** Litt. a. Donner: St. Gallen (im W nach S). Säntis (im NE und E, 3–3^{30} p Graupeln), Altstätten. Litt. c, Zürich: „17mal Donner im S 3^{02}–3^{24} p, schwarze Wolkenwand im S, K$_4$ von SSW über S nach SSE, 4^{15} p kaum vernehmbarer Donner"; Hinwil: 3–4^{10} p 6 schwache Donner ca. 4—5 km im S nach E.

August 1. Litt. a. Blitz und Donner: Freiburg, Basel („10^{25} p 6 km im NW nach N"), Donner: Wintersingen, Blitze: Genf, Marsens, Bern, Liestal, Basel 9^{42} p (im NW), Chaux-de-Fonds („jusqu'à $2^{1}/_{2}$ a du 2"); Wetterleuchten im N: Lauterbrunnen. Grosse Tagessummen des Niederschlags in $^{m}/_{m}$: La Cure 80.4, Le Sentier 56.0, Cossonay 44.5, Vallorbe 40.5, Fontainemelon 32.2, Moutier 22.9. **2.** Litt. f. Blitz und Donner aus dem K$_4$-Gebiet: Kilchberg, Aadorf. Zurzach schreibt: „Viele furchtbar starke Donnerschläge, Regen in Strömen"; Hallau: „12^{50}–2 p sehr grosse Zahl starker elektr. Entladungen, 1^{25}–1^{50} p Blitz auf Blitz und ununterbrochener Donner". Litt. g. Donner in E: Wädenswil; Blitz und Donner im S und SE: Zürich 1^{10}–2^{30} p. 5mal, Hinwil in 5 km Entfernung. Oberiberg schreibt: „Hagelkörner 2—$2^{1}/_{2}$ ^{cm} im Durchmesser fast $^{1}/_{4}$ Stunde lang fallend"; St. Gallen: K$_4$ vorüber im S nach E, 3^{40} p lang andauernder prachtvoller Regenbogen. In Obstalden fielen einzelne ▲-Körner, auf dem Säntis 3^{35}–3^{38} p Graupeln. Laut Zeitungsberichten fiel nachmittags $2^{1}/_{4}$ Uhr in Seewen und Schwyz 4—5 Minuten lang Hagel von Kirsch- bis Nussgrösse und in Brunnen 3 Minuten lang ebenfalls etwas Hagel. Grosse Niederschlagssummen in $^{m}/_{m}$: Entlebuch 24.4, Weggis 28.2, Einsiedeln 23.4, Obstalden 32.9, Starkenbach 33.4, Peterzell 30.0, Teufen 24.1. Litt. k. Zeitungsbericht: „Ueber den Kanton Genf ging am 2. August nachmittags eine Trombe nieder; das Wasser drang in die Keller und Geschäftslokalitäten ein, in Genf auch ins Erdgeschoss des kunsthistorischen Museums. Zugleich wurden mehrere Gemeinden von starkem Hagelschlag (Körner bis baumnussgross) heimgesucht; in Vernier fast alle Fensterscheiben durch die Hagelkörner zerschlagen". Litt. l. Blitz und Donner: Chaux-de-Fonds, Herbetswil; Donner: Nyon, Choindez. Luthern schreibt: „Von 1 p an stets Donner" — vide litt. g — „mit etwas Regen; die Hagelkörner waren anfangs wie kleine Baumnüsse". Badmeister Roth in Cham meldet: „Seit vielen Jahren noch nie so zahlreiche Schläge, hauptsächlich $4^{3}/_{4}$–5 Uhr"; Lachen: „Die Wassermassen verwandelten die Strassen in Bäche. Grosse Tagessummen in $^{m}/_{m}$: Marsens 26.6, La Roche 32.3, Aarberg 25.0, Bern 34.8, Buchsteg 29.5, Küssnach 33.5, Vorderthal 36.6, Affeltrangen 30.5, Weinfelden 25.1. Litt. m_1. Blitz und Donner aus der K$_4$-Zone: Sarnen, Platta, Sargans, Sevelen; Donner: Isenthal. Litt. m_2. Leukerbad: abends 4mal K$_4$. Einige Regensummen in $^{m}/_{m}$, m_1: Gsteig 25.6, Lauenen 31.1, Heiligenschwendi 38.4, Plantahof 13.6, m_2: Dailly 34.5, Martigny 19.3, Hérémence 16,0. Litt. n. Basel: „ca. 15 elektr. Entladungen, im Zenith 3^{25} p"; Zürich: „Blitz und Donner 3^{45} p im W, 4^{40}–5^{59} p ca. 30mal, zuerst im W, dann über der Station und dann im E, 4^{53}–5^{17} p 11 Blitzschläge in 1—2 km Entfernung; K$_4$-Regen 4^{40}–6^{50} p = 17 $^{m}/_{m}$". **10.** Litt. f. Donner aus dem K$_4$-Gebiet: Obstalden, Sargans, Altstätten. In Davos-Platz 16 mässig starke Entladungen. **13.** Litt. d. Clarens: „Wolkenbruch im Lavaux, Bahnhof von Rivaz überschwemmt, Schaden in Gärten und Weinbergen". Vevey: Zeitungsbericht: „Am 13. morgens zwischen 4^{15} und 4^{30} ging über die Gegend von St. Saphorin ein fürchterliches Unwetter mit Wasserhose nieder. Die über die Ufer getretenen Bäche rissen stellenweise metertiefe Löcher in die Wege und bedeckten die Hauptstrasse einen Kilometer weit ganz mit Schutt. Bahnverkehr auf einige Stunden unterbrochen, vielenorts Keller überschwemmt". Litt. g. Donner: Zürich 6^{55}–7^{15} a, Glarus. Bachtel bemerkt: „Ca. 12 Blitze"; Wald: „K$_4$ über Nebel". **14.** Litt. b. Zeitungsberichte: Weinfelden: „Heftiges K$_4$ im Thurtal mit Hagelschlag, in den Reben am Ottenberg Schaden bis 20%". Kreuzlingen: Wolkenbruch und Hagelschlag haben hier und in der Gegend von Konstanz bedeutenden Schaden gestiftet. Hagel blieb stundenlang mehrere Centimeter hoch auf dem Felde liegen. Litt. c. Blitz und Donner: Herzogenbuchsee, St. Urban, Starkenbach; Donner: Einsiedeln, Wädenswil, Lachen, Obstalden. Zürich notierte: „1^{30}–1^{46} p 10mal Blitz und Donner, ein K$_4$ über dem Uto, ein zweites gleichzeitig über Horgen". In Uster waren dem K$_4$-Regen Hagelkörner beigemischt. Litt. e. Stein a. Rh. schreibt: „Plötzliches K$_4$ mit kurzem Regen und vereinzeltem Rieseln bei Sonnenschein". St. Gallen: Sehr viele elektr. Entladungen, das K$_4$ kam vom Kt. Schaffhausen herauf, zog vom Untersee durch den östlichen Thurgau bis an die Rheinmündung in den Bodensee". **17.** Litt. b. Donner aus dem K$_4$-Gebiet: Zürich 9^{18} a nahe Zenith, 10^{13} a im W (Blitze sichtbar), 10^{30}–11^{01} a 5mal im WSW, Wädenswil 9^{20} a im N, 10^{15}–10^{58} a im NW und W, Luzern. Laut Zeitungsbericht schweres Hagelwetter über Hitzkirch und Rickenbach, den Kulturen und Obstgärten grossen Schaden bringend. Litt. e. Laut Zeitungsnotiz aus Dielsdorf entleerten sich die vom Kamm der Lägern und der Egg ostwärts ziehenden grauschwarzen Wolken gegen 1 Uhr mittags erstmals über Dielsdorf und Steinmaur. Litt. h. Zum zweiten Male kam um $^{1}/_{2}$4 Uhr ein K$_4$ mit starkem Hagelschlag über vorgenannte Gegend, mehrere Hagelschauer gingen über Steinmaur, Simikon und Dielsdorf. Sogar an den Hausreben wurde die Hälfte der Trauben zerschlagen. In Steinmaur lagen bei anbrechender Dunkelheit noch Haufen erbs- bis haselnussgrosser Körner auf Plätzen und in Gärten; Donner wurde in Winterthur, Schleitheim und Lohn gehört. Litt. k. Dietikon meldet „Hagel in zwei Malen", ziemlich dicht aber nicht grosskörnig, am Morgen darauf noch Hagelkörner vorhanden. In Zürich wurde 7^{34}–7^{37} p 3mal, 7^{38}–7^{47} p 5mal Blitz und Donner beobachtet, zuerst im W (2 km), dann nahe Zenith; 7^{50} p noch schwacher Donner in der Ferne. **21.** Litt. b. Blitz und Donner

aus dem K_x-Gebiet: Schleitheim (im SSW), Rheinau, Aarau; Donner: Zürich, Uster, Schaffhausen, Winterthur (3mal, stark). Litt. c. Blitz und Donner: Therwil, Thalwil, Zürich (10^{35}–11 p alle 2—5 Minuten). Basel schreibt: „8^{50}–10 p ca. 15mal Donner, 7 km in N nach E". Aarau und Triengen melden zahlreiche Blitze, Lungern „wiederholte K_x". Litt. e. Blitz und Donner: Lohn, Zürich (9^{40} p 2mal im N), 9^{43}–10 p alle 2—3 Minuten 8 km, 10^{05} p 4 km im N, 10^{17}–10^{21} p 3mal im E zuerst 2, dann 1 km, um 10^{25} p 5 km im E; 10^{13}–10^{14} p feiner Hagel (Riesel). Tagessummen des Niederschlags in $^m/_m$, litt. c: Möhlin 14.9, Cham 17.5, Vitznau 26.5, Lungern 19.3, litt. e: Böttstein 21.8, Baden 17.9, Eschlikon 20.9, Aadorf 20.8, Frauenfeld 22.5, Thundorf 29.2. **28.** Litt. d. Donner aus dem K_x-Gebiet: Appenzell (Blitze sichtbar), Wadenswil, Einsiedeln, Zürich, Glarus, Sargans; Blitze: St. Gallen, Altstätten. Litt. i. Blitz und Donner aus dem K_x-Gebiet: Champ-Fahy, Reigoldswil, Aarau (W im N nach E): Donner: Lampenberg, Bennwil, Schleitheim; nur Blitze: La Brévine, Neuchâtel, Courtelary, Lohn.

September 2. Litt. a. Blitz und Donner aus dem K_x-Gebiet: Schleitheim, Schaffhausen, Stein, Eschenz; Donner: Diegten, Lampenberg, Hallau, Winterthur.

Oktober 13. Litt. b. Blitz und Donner aus der K_x-Zone: Wasen i. E., Blitze: Uster. Tagessummen des Niederschlags in $^m/_m$: Rigi-Kulm 25.0, Rickenbach 24.4, Waldhalde 20.7.

b) Verzeichnis der in der tabellarischen Uebersicht nicht erwähnten hagelbeschädigten Gemeinden:

Mai 26. Litt. e. Semsales, Marsens, Sorens, Düdingen (Kt. Freiburg), Köniz, Englisberg, Zimmerwald (Kt. Bern), **27.** Litt. d. Stalden, Freimettigen, Niederhünigen, Ausserbirrmoos, Oberthal, Arni (Kt. Bern), Hasle, Entlebuch, Schwarzenberg, Malters (Kt. Luzern).

Juni 3. Litt. c. Luthern, Escholzmatt, Romoos, Doppleschwand, Wolhusen, Entlebuch. **7.** Litt. c. Muotathal, Illgau, Morschach, Reichenburg, Tuggen, Schübelbach (Kt. Schwyz), Schänis, Benken (Kt. St. Gallen). Litt. f. Ober- und Niederstocken, Höfen, Amsoldingen, Uebeschi, Thierachern, Strättligen, Thun, Homberg, Gurzelen, Kienersrüti, Uetendorf, Steffisburg, Seftigen, Schangnau, Uttigen, Heimberg, Kirchdorf, Noflen, Diesbach, Guggisberg, Mühledorf, Jaberg, Aeschlen, Wahlern, Gelterfingen, Gerzensee, Ober- und Nieder-Wichtrach, Oberdiesbach, Bleiken, Ausserbirrmoos, Häutligen, Toffen, Kaufdorf, Belpberg, Gysenstein, Stalden, Freimettigen, Niederhünigen, Münsingen, Mirchel, Zäziwil, Zimmerwald, Belp, Wil, Grosshöchstetten, Oberthal, Worb, Biglen, Arni, Muri, Vechigen, Bern, Stettlen, Bolligen, Frauenkappelen (Kt. Bern), St. Antoni, Heitenried, Ueberstorf (Kt. Freiburg). **8.** Litt. b. Boécourt, Bassecourt, Develier, Mettenberg, Mervelier, Roggenburg. Litt. d. Schänis, Benken, Rieden, Kaltbrunn (Kt. St. Gallen), Unteriberg (Kt. Schwyz), Udligenswil, Root, Ebikon, Dierikon, Luzern, Rothenburg, Littau, Malters (Kt. Luzern). Litt. e. Eggiwil, Röthenbach, Bowil, Signau, Eriswil (Kt. Bern), Luthern, Buttisholz, Nottwil, Fischbach, Grossdietwil, Ebersecken, Altbüron, Roggliswil, Richenthal, Pfaffnau (Kt. Luzern), Brittnau, Murgenthal, Vordemwald, Strengelbach, Zofingen, Rothrist, Aarburg, Dürrenäsch, Niederhallwil, Seon, Gränichen, Schafisheim, Hunzenschwil, Rupperswil (Aargau). **9.** Litt. d. Lauperswil (Kt. Bern), Malters, Ruswil, Rothenburg, Buttisholz, Neuenkirch, Nottwil (Kt. Luzern). **10.** Litt. d. Sumiswald (Kt. Bern), Marbach, Escholzmatt, Schüpfheim, Romoos, Menznau, Wolhusen, Buttisholz, Ruswil, Nottwil, Neuendorf (Kt. Luzern). Litt. h. Nesslau, Krummenau, Kappel, Gommiswald, Eschenbach (Kt. St. Gallen), Seen (Kt. Zürich). **13.** Litt. b. Nordhalden (Grossh. Baden), Bargen, Hallau (Kt. Schaffhausen), Wil-R., Zürich (Kt. Zürich), Wollerau, Feusisberg, Küssnach, Gersau (Kt. Schwyz), Weggis, Vitznau (Kt. Luzern). Litt. f. Onnens, Corjolens (Kt. Freiburg), Rüeggisberg, Rümligen, Buchholterberg (Kt. Bern). Litt. h. Rüderswil (Kt. Bern), Marbach, Schüpfheim, Hasle, Entlebuch, Menznau, Malters, Littau (Kt. Luzern). Litt. m. Rümlang, Seebach, Regensdorf, Buchs, Dänikon, Hüttikon, Oetwil (Kt. Zürich). **19.** Litt. a. Nennigkofen, Biberist, Niedergerlafingen (Kt. Solothurn), Niederhallwil, Birrwil (Aargau) und ausserhalb des K_x-Gebietes: Wolhusen (Kt. Luzern). Litt. d. Bossy, Collex, Grand-Saconnex, Prégny, Genthod, Bellevue, Corsier, Anières (Kt. Genf), Machilly, St. Cergues (franz. Grenzgebiet), Commugny, Coppet, Founex, Gland, Luins, Vinzel, Dully, Bursins, Gilly (Waadt). **22.** Litt. c. Bolligen, Heimiswil, Wynigen (Kt. Bern), Roggliswil, Pfaffnau, Richenthal (Kt. Luzern). **23.** Litt. b. Eggiwil, Schangnau (Kt. Bern), Marbach, Escholzmatt, Flühli (Kt. Luzern), Giswil, Sarnen, Emetten (Unterwalden). Litt. c. Schwyz, Oberägeri, Tannegg, Frauenfeld, (3^{05}–3^{08} p), Hettlingen. Litt. e. Schlatt, Hasle, Stein, Hundwil, Waldstatt, Herisau (Kt. Appenzell), Oberhelfenswil, Flawil, Bütschwil, Lütisburg, Gossau (Kt. St. Gallen), Bischofszell, Frauenfeld (Thurgau). **27.** Litt. c. Laufen (Kt. Bern), Pfeffingen, Aesch (Baselland), Hottwil, Mandach, Leuggern, Böttstein, Klingnau, Döttingen, Tegerfelden, Zurzach (Aargau), Herdern (Thurgau). Litt. g. Oberiberg (Kt. Schwyz), Hinwil, Bäretswil, Wetzikon, Hittnau, Pfäffikon, Russikon, Nürensdorf, Bassersdorf (Kt. Zürich). Litt. h. Udligenswil, Root, Gisikon, Meierskappel, Honau (Kt. Luzern), Küssnach (Kt. Schwyz), Oberägeri, Menzingen, Neuheim (Kt. Zug).

Juli 9./10. Litt. g. Schinznach, Ober-Siggenthal (Aargau), Wil-R., Rafz, Rheinau (Kt. Zürich), Kreuzlingen (Thurgau). **13.** Litt. c. Wil, Trub (Kt. Bern), Escholzmatt, Schüpfheim, Hasle, Romoos, Doppleschwand, Entlebuch, Wolhusen, Schwarzenberg, Malters, Ruswil, Kriens, Horw, Meggen (Kt. Luzern). Litt. f. Vouvry, Muraz, Collombey, Monthey (Wallis), Yvorne, Château-d'Oex (Waadt), Chatel-sur-Mont, Crésuz, Cerniat, Charmey (Kt. Freiburg), Guggisberg, Rieggisberg, Mühlethurnen, Lohnstorf, Burgistein, Wattenwil, Blumenstein, Pohlern, Höfen, Forst, Gurzelen, Längenbühl, Uebeschi, Thierachern, Uetendorf, Heimberg, Steffisburg, Thun, Strättligen, Aeschlen, Buchholterberg, Farni (Kt. Bern), Marbach (Kt. Luzern). **23.** Litt. f. Arbon, Horn (Thurgau), Wittenbach, Mörschwil, Steinach, Untereggen, Goldach, Rorschach (Kt. St. Gallen). Litt. g. Kappelen, Wattenwil, Steffisburg, Farni, Aeschlen, Bucholterberg, Bleiken, Ausserbirrmoos, Oberlangenegg, Wachseldorn, Röthenbach, Eggiwil (Kt. Bern), Marbach (Kt. Luzern). **24.** Ramiswil, Mümliswil, Ifenthal, Hauenstein, Lostorf, Stüssligen, Niedergösgen, Niedererlinsbach (Kt. Solothurn), Aarau, Buchs, Rupperswil, Hunzenschwil, Schafisheim, Möriken, Niederlenz, Othmarsingen, Hendschikon, Dottikon, Remetschwil, Hägglingen, Künten, Bergdietikon (Aargau), Dietikon, Oetwil, Schlieren, Altstetten, Höngg (Kt. Zürich). **30.** Litt. a. Osterfingen, Altorf, Schaffhausen (Kt. Schaffhausen), Rafz, Marthalen, Trüllikon, Truttikon, Ossingen, Waltalingen (Kt. Zürich), Hüttwilen, Frauenfeld, Herten, Thundorf (Thurgau), Wil, Oberuzwil, Jonschwil, Degersheim (Kt. St. Gallen), Herisau, Waldstatt, Urnäsch, Schwende (Kt. Appenzell). Litt. b. Murten, Ried (Kt. Freiburg), Messen (Kt. Solothurn), Müntschemier, Kappelen, Lyss, Grossaffoltern, Wengi, Lengnau, Ruppoldsried, Limpach, Bätterkinden, Utzenstorf, Oberösch, Rüegsau, Lützelflüh, Trachselwald, Sumiswald, Affoltern i. E. (Kt. Bern), Meggen (Kt. Luzern).

August 1. Litt. a. Mathod, Champvent, Villars, Giez, Grandson (Waadt). **2.** Litt. g. Vitznau (Kt. Luzern), Gersau, Arth, Lowerz, Ingenbohl, Schwyz, Rothenthurm, Alpthal, Oberiberg, Oberägeri, Wollerau, Feusisberg (Kt. Schwyz), Oberägeri (Kt. Zug). Litt. k. Challex, Pougny, Moëns, Thoiry, Gaillard (franz. Grenzgebiet), Chancy, Dardagny, Russin, Cartigny, Avully, Satigny, Aire-la-Ville, Laconnex, Soral, Meyrin, Vernier, Bernex, Prégny, Grand- et Petit-Saconnex, Bossy, Collex, Bellevue, Genthod, Collonge-Bellerive, Cologny, Chêne-Bourg, Hermance, Anières, Corsier, Meynier (Kt. Genf). Litt. l. Valeyres s. R., Mathod, Chamblon, Montagny, Valeyres-sous-Montagny, Giez, Grandson (Waadt), Bevaix, Cortaillod (Kt. Neuenburg), Bolligen, Krauchthal, Oberburg, Hasle, Rüegsau, Lützelflüh, Sumiswald, Affoltern i. E., Wyssachen, Dürrenroth, Eriswil (Kt. Bern), Luthern, Escholzmatt, Hergiswil, Willisauland, Menznau, Grosswangen, Buttisholz, Ruswil (Kt. Luzern), Erlenbach (Kt. Zürich), Warth (Thurgau). Litt. m. Lully, Prévérenges, Chardonne, Corsier, Corseaux, Vevey, La Tour-de-Peilz (Waadt). Litt. m1. Gsteig, Lauenen, Pohlern, Ober- und

Niederstocken, Höfen, Uebeschi, Amsoldingen, Uttigen, Thierachern, Strättligen, Buchholterberg, Oberhofen, Sigriswil (Kt. Bern). Litt. m₂. Port-Valais Muraz, Collombey, Monthey, Trois-Torrents, St. Maurice (Wallis), Yvorne, Ollon, Bex (Waadt). **3.** Litt. e. Herznach, Elfingen, Sulz, Bözen, Zeihen, Linn, Effingen, Oberbötzberg, Wil, Remigen, Villigen, Tegerfelden, Oberendingen (Aargau), Nack (Grossh. Baden), Rafz, Berg a. I., Flaach, Volken, Dorf, Klein- und Gross-Andelfingen, Adlikon, Humlikon, Ossingen, Degerlen, Thalheim (Kt. Zürich), Wilen, Ober- und Niederneunforn, Uesslingen, Nussbaumen, Hüttwilen, Warth, Herdern, Weiningen, Engwang, Tegerwilen (Thurgau). **14.** Litt. b. Ennetbaden, Schleinikon (Aargau), Wülflingen, Seuzach, Oberwinterthur, Dynhard (Kt. Zürich), Wellhausen, Thundorf, Weingarten, Lommis, Fruthwilen, Salenstein, Engwang, Märstetten, Weerswilen, Weinfelden, Ottenberg, Bürglen, Hemmerswil (Thurgau), Bronschhofen, Wil (Kt. St. Gallen). Litt. c. Kilchberg, Zollikon, Küsnacht, Forch (Kt. Zürich), Jona, Ebnat (St. Gallen). **16.** Litt. b. Langnau, Dagmersellen, Büron, Schlierbach (Kt. Luzern), Burg, Menziken (Aargau), Neuheim (Kt. Zug), Wollerau, Freienbach, Feusisberg, Wangen (Kt. Schwyz), Nesslau, Stein (Kt. St. Gallen). **17.** Litt. b. Aesch, Hitzkirch, Gelfingen, Schlierbach, Gunzwil, Rickenbach, Triengen, Geuensee, Kottwil, Grosswangen, Schötz, Ettiswil, Menznau, Schwarzenberg, Werthenstein, Entlebuch (Kt. Luzern). Litt. h. Kaisten, Mandach, Leibstadt, Würenlingen, Baldingen, Seengen, Menziken (Aargau), Schleinikon, Schöfflisdorf, Regensberg, Dielsdorf, Wasterkingen, Steinmaur, Neerach, Rümlang, Unterembrach, Lufingen, Neftenbach, Henggart (Kt. Zürich), Buchberg (Kt. Schaffhausen). Litt. i. Wil-R., Rafz, Oberstammheim (Kt. Zürich), Schleitheim, Ober- und Unterhallau, Altorf, Hofen (Kt. Schaffhausen), Warth, Weiningen, Herdern, Felben, Wellhausen, Thundorf, Mettendorf, Hüttlingen, Märstetten, Fruthwilen, Ermatingen, Weinfelden, Weerswilen, Kreuzlingen, Scherzingen (Thurgau). Litt. k. Oberwil, Bergdietikon (Aargau), Dietikon, Niederurdorf, Oberweiningen, Regensdorf, Höngg, Wallisellen, Rieden, Volketswil (Kt. Zürich), Sulgen, Hessenreuti, Erlen, Göttigkofen (Thurgau). **21.** Litt. e. Zeihen, Effingen, Wil, Hottwil, Böttstein (Aargau), Hüttikon, Geroldswil, Buchs, Oetwil, Weiningen, Ober- und Unterengstringen, Höngg, Affoltern bei Zürich, Winkel, Wallisellen, Bassersdorf, Nürensdorf, Wangen, Volketswil, Wiesendangen (Kt. Zürich).

September 2. Litt. a. Augst (Baselland), Linn, Oberbötzberg, Möhnthal, Remigen (Aargau).

c) Hagel ohne bekannt gewordene elektrische Erscheinungen:

März 31. Locarno 11^{20}–11^{25} a. **April 30.** Château-d'Oex 6 p. **Mai 11.** Tägertschi (Kt. Bern), Cully, Grandvaux (Waadt). **28.** Bern 5–$5^1/_2$ p („ziemlich dicht mit Regen"). **Juni 2.** Oberbalm (Kt. Bern). **4.** Locarno 5 a (einzelne Körner). **10.** Wolfhalden, Walzenhausen (Kt. Appenzell). **14.** Neerach (Kt. Zürich). **24.** Röthenbach (Kt. Bern), Giswil (Unterwalden). **30.** Dürrenroth (Kt. Bern).

Juli 17. Bernhardin 4^{30} p. **18.** Ottenberg (Thurgau), Altstätten (Kt. St. Gallen). **25.** Seengen (Aargau).

August 1. Osterfingen (Kt. Schaffhausen). **3.** Chardonne, Corseaux, Corsier (Waadt). **4.** Wollerau, Freienbach (Kt. Schwyz). **6.** Erlenbach (Kt. Zürich), Lengnau (Kt. Bern), Unterbötzberg, Wittnau (Aargau). **10.** Erlach (Kt. Bern). **11.** Menznau, Willisauland (Kt. Luzern). **12.** Walenstadt $4^1/_2$ p. **18.** Göttigkofen (Thurgau). **21.** Freienbach (Kt. Schwyz). **22.** Pontresina, 11 a Graupeln. **29.** Port-Valais. **30.** Hüttlingen (Thurgau).

September 2. Bernhardin 5^{55} a. **Oktober 4.** Beinwil (Aargau). **13.** La Ferrière 3–3^{10} p (▲-Körner wie Erbsen).

Nachträge.

a) Elektrische Erscheinungen, herrührend von Gewittern ganz oder grösstenteils ausserhalb der Landesgrenze:

Im Schwarzwald:

Mai 6. 3^{10}–4 p (Hallau, Schleitheim, Wilchingen, Wil-R. Donner im NNW und W). **8.** 12^{40}–4 p den Randen streifend (Schleitheim ↖; Donner: Hallau [im N nach NE], Wilchingen und Schaffhausen [im NW], Arisdorf). **22.** $5^1/_2$–6 p nördlich vom Rhein zwischen Wiesen und Murg (Augst, Arisdorf, Rheinfelden und Möhlin Donner im N mit Platzregen).

Juni 2. Zwischen 3^{42} und 5 p (Wintersingen, Bennwil, Reigoldswil, Liestal Donner im N). **4.** 2–4 p (Wil-R., Schleitheim und Hallau Donner im N und NW). **18.** 12–12^{45} p (Hallau, Lohn, Schaffhausen Donner im N und W). **19.** 10^{20}–11 a (Schleitheim Blitz und Donner, Hallau und Lohn Donner im W). **23.** 10^{45} a–1^{55} p (Donner: Schleitheim [Blitze sichtbar], Hallau, Wilchingen). **27.** 12^h–1^{25} p (Schleitheim und Hallau Donner im N), ebenso 3^{20}–4^{50} p (Hallau Donner 2 Stunden nördlich nach E).

Juli 27. 3^{40}–5 p (Therwil Donner fern im NE, Schleitheim und Hallau im N).

August 10. 7–$8^1/_2$ p (Schleitheim und Schaffhausen Donner, Augst und Hallau Blitze im N), ebenso 8–9 p (Haidenhaus und Lohn Donner, Hallau und Schleitheim Blitze im N). **17.** 11–11^{30} a (Zurzach und Schleitheim Blitze und Donner). 18. $11^3/_4$ a–12^{15} p (Hallau, Schaffhausen und Schleitheim Donner im N). **28.** 1–$1^1/_2$ p (Schaffhausen, Schleitheim und Lohn Donner im N und NW).

Im Wutachtal:

August 3. 12^{50}–2^{30} p (Rheinau, Hallau und Schleitheim Blitz und Donner im W und SW, Winterthur Donner im W).

Im Oberelsass;

Mai 12. 6^{45}–7^{35} p (Basel ↖ aus W, Wintersingen Donner im NW).
Juni 11. 12^h–2 p (Langenbruck, Waldenburg und Pfeffingen Donner im NW).

Vom Oberelsass zum Schwarzwald:

Juli 13. $7^1/_4$–$7^3/_4$ p (Basel 7^{20}–7^{40} p Donner 20 km in NW nach N).
August 28. 6–$6^1/_2$ p (Blitz und Donner: Basel [„am nächston 6^{10} p im NW nach E"], Liestal, Augst).

Vom Schwarzwald zum Höhgau:

Juni 22. 1^{40}–2 p (Donner: Schleitheim [Blitze sichtbar] und Hallau).
Juli 13. $8^3/_4$–10 p (Schleitheim Blitz und Donner, Lohn Donner).
August 11. Mittags (Schaffhausen, Lohn und Haidenhaus Donner im N).

Am badischen Blauen:

Juli 23. 4^{30}–4^{25} p (Basel 10 km nördlich nach E Blitz und Donner, Rheinfelden Donner im N).

Im französisch-bernischen Juragebiet:

Juni 24. 11^{50} a–2 p K angedeutet durch die Beobachtungen von La Chaux-de-Fonds (Blitz und Donner im W 11^{54} a–12^{35} p), La Ferrière 12^{25} p („bord d'un orage dont la partie principale passa par le Doubs en France"), Cernier und Neuchâtel (Donner). **25.** 5–8 p K aus dem Gebiet westlich vom Clos-du-Doubs ins Pruntrut ziehend (Mormont; Blitz und Donner: La Ferrière „8—15 km de l'ouest à nord, décharges azzez fortes, malgré la distance").

In der Franche-Comté:

Juni 23. 9^{15} a–2^{10} p Blitz und Donner beobachtet in La Chaux-de-Fonds, Donner: La Ferrière 9^{45} und 9^{50} a, Neuchâtel $10^{1}/_{2}$ a, Wintersingen 10^{05}–10^{20} a.

Juli 23. Zwischen 4 und 6 p (Blitz und Donner: La Ferrière [„orage en France dont le bord seul nous atteint"], La Chaux-de-Fonds).

August 27. 2^{30}–4 p (Cossonay „éclairs et tonnerre le long du Jura", Neuchâtel „coups de tonnerre lointains au NW", La Ferrière „tonnere à 6 km de distance, une décharge modérée par 10 minutes").

In den Savoyer Alpen am Leman:

Juni 13. 12^{30}–2^{15} p vom Salève nach E: Genf 12^{35} p; Lausanne und Clarens 1^{30}–2^{15} p Blitz und Donner im SW und S.

August 2. 10^{05} a–12^{15} p (Clarens Donner aus W im S nach E, „Savoyerkette gegen das Wallis", Les Mayens „quelques tonnerres à l'ouest").

Im Vorarlberg:

Mai 9. 4–5 p (Haag Blitz und Donner, Teufen, Säntis, Ebnat und Obstalden Donner im SE und E, Seewis im N).

August 27. 3–5 p (Seewis und Plantahof Blitz und Donner im E [Montafun]). **28.** Heiden mehrmals, Säntis 20mal Blitz und Donner, Teufen Donner im E und SE).

b) Lokale Gewitter:

April 7. Vallorbe 6^{10} p, „ein einziger Donnerschlag" (Baulmes ein ferner Donner, s = 40.3 m/m), Valsainte 9^{55} p (9^{35} p feine Graupeln), Lyss $11^{3}/_{4}$ p. **8.** Locarno 3^{45} p (Crana einige Donner). **20.** Bellinzona 12^{15}–12^{45} p, ▲ (Braggio Donner). **22.** M^{te} Generoso 10 p (Blitz und Donner in Locarno). **24.** Locarno mittags (Brissago Donner 12^{h} und 2 p). **26.** Diegten $6^{1}/_{2}$–7 p (Kilchberg Blitz und Donner). Ponte-Tresa p. **27.** Thun $3^{1}/_{4}$ p (K-Regen mit ▲, Heiligenschwendi Blitz und Donner). **28.** Walchwil 6 p. **30.** Chaluet $2^{1}/_{2}$ p (La Ferrière Donner), Moutier 6^{15} p (Choindez und Mormont Donner), Romont, gegen 5 p (La Roche und Marsens Donner).

Mai 1. Buchsteg $1^{1}/_{2}$ p (Luzern Donner), Beatenberg 2–$2^{1}/_{4}$ p (Bern und Freiburg Donner), Iberg 5 p (△, Rickenbach und Einsiedeln Donner), Chaluet 7 p (Biel und Mormont Donner), Obstalden 9 p (Wildhaus Donner). **3.** An der Nordabdachung des Hauenstein 4^{30}–6 p Wintersingen [kleine ▲-Körner] im S, Moutier im E Donner). **4.** Waldenburg 10 p (Wintersingen und Arisdorf, Blitz und Donner, Liestal Blitze). **5.** Champ-Fahy p, Rheinfelden und Liestal $10^{1}/_{2}$–$11^{1}/_{2}$ p (Wintersingen Donner). **6.** La Ferrière 2–3 p („$2^{1}/_{2}$ p un fort coup rapproché"). **8.** Champ-Fahy 12^{35}–3^{45} p (La Chaux-de-Fonds Blitz und Donner, Neuchâtel Donner). **9.** Tschiertschen 4^{25} p (Davos Donner), Lenk (Gsteig Donner), Ponte-Tresa $4^{1}/_{2}$ p (Crana Donner), Le Prese abends. **10.** Locarno $9^{1}/_{2}$ p. **11.** Genf 4^{30} p (Lausanne Donner), Aarau 5^{55}–6^{50} p (2 K 4 km im S vorbei nach E; Wintersingen und Lampenberg Donner). **12.** La Ferrière 12^{35} p (La Chaux-de-Fonds und Pfeffingen Donner), Herzogenbuchsee 10 p (La Brévine Blitz). **13.** S^{ta} Maria $4^{1}/_{2}$–6 p (aus E), M^{te} Generoso 11 p (s = 36.9 m/m). **16.** M^{te} Generoso zwischen 9 und 10 p. **18.** Cossonay 2^{40}–3^{15} p (Montcherand Donner). **20.** Frutigen p. **21.** Château-d'Oex 4 a. Genf 6^{35} p (Le Sentier Donner). **22.** Göschenen 7^{20} p (Isenthal und Gurtnellen Blitz und Donner, Altorf Blitz). **23.** Cavaglia 11^{40} a–12^{20} p (29.1 m/m), Bernhardin 5^{10}–5^{50} p. **25./26.** Bernhardin n. **26.** Genf 1^{35} und 9 p (Blitze den ganzen Abend), Lauterbrunnen $4^{1}/_{2}$–5 p (Valsainte und La Roche Donner im E), S^{ta} Maria 9^{10}–9^{40} p (aus E), Clarens 7^{32}–10^{15} p („aus SW, schien über dem See stehen zu bleiben", Lausanne Blitz und Donner), Sion $8^{3}/_{4}$ p (Martigny Donner). **27.** Jaun 2 p (La Roche und Valsainte Donner), Genf 3^{50} und 9 p (Freiburg Blitze), Locarno 10–$10^{1}/_{2}$ p (Braggio Blitz und Donner). **28.** Gingins 4–5 a, Leukerbad 2 p (Varen Donner), La Brévine $5^{1}/_{2}$ p (L'Auberson Donner). **29.** Walchwil 3–4 p (24.5 m/m), Genf 1^{05}, 2^{40} und 3^{35}–4 p. **30./31.** M^{te} Brè und M^{te} Generoso (24.0 m/m) n (Locarno Donner).

Juni 1. Vallorbe 2^{30} p (s = 19.4 m/m. Chaux-de-Fonds, Freiburg, Cossonay Donner; Le Sentier ▲), Genf 6^{20} p. **2.** Stans 7–8 p (Vitznau und Weggis Donner), Hochfelden $9^{1}/_{2}$–10 p, Vals n (2. 3.). **3.** Heiligenschwendi, mittags, Pfäffikon 5–6 p (Zürich 5^{45}–7 p alle 5—10 Minuten Donner), Glarus 5^{40}–6^{30} p. **4.** Möhlin, seit 5 p (Wintersingen Blitz und Donner), Münster $6^{1}/_{2}$ p, Rheinfelden 9–11 p. **6.** Euthal 6^{08} p (Uster Donner), Biel $7^{3}/_{4}$–$8^{1}/_{2}$ p. **7.** Clarens 2^{52}–4^{32} p („aus S, schien über dem See zu stehen"), Sion $1^{1}/_{4}$ p (Les Mayens Donner), Le Prese abends (Bevers Wetterleuchten im S), Arbon und Eschenz n (7./8.). **8.** Genf 3^{50}–5 p u. 9 p, Grosshöchstetten 4 p, Jaun 7^{30} p. **9.** M^{te} Generoso 1 p (Crana einige Donner), St. Sulpice p, Romont gegen $4^{1}/_{2}$ p (Payerne Blitz u. Donner, Bern und Marsens Donner), Muri 6 p, Genf 6^{05} u. 9^{20} p, Bellinzona 8–9 p, Vals n (9./10.). **10.** Zurzach 3^{30} a, Bern $3^{3}/_{4}$–4 a (K-Regen, Herzogenbuchsee Blitze im S), Lugano und M^{te} Brè 12^{30}–1^{30} p, Cham und Marsens 6 p, Walchwil 6^{30} p, Iberg 4^{10}–5^{15} p (Rickenbach Donner), Kienthal 10 p (33.1 m/m), am Graustock 9^{20} p (Engelberg Blitz und Donner im SW), Vals n (10./11.). **11.** Rheinfelden 3 p, Heiden und Degersheim $3^{1}/_{2}$ p (Säntis ringsum Blitz und Donner, bis in die Nacht ca. 80 elektr. Entladungen), Klosters $4^{1}/_{2}$ p, Boltigen p, Rochers de Naye 4^{33} p (Clarens 3mal Donner), Appenzell 5 p, am Titlis 8^{50} p (Engelberg Blitz und Donner). **12.** Genf 1^{30} p, Linthal 5^{30} p, Brissago und Ponte-Tresa p, Vrin 6^{25} p (Platta Donner, Andeer auch Blitze). **13.** Biel $11^{1}/_{2}$ a (nahe im N), Davos 1^{25} p (Donner 11^{30} a–2^{30} p), Lohn 3 p (Winterthur Donner), Yverdon 4–$4^{1}/_{2}$ p (Montcherand Donner), Genf 3^{25}, 7^{50} und 8^{30} p (Nyon Donner), Vals abends (▲, Erdschlipfe), Obstalden 10 p. **14.** Montcherand 12^{30} p, Boltigen $3^{3}/_{4}$ p (Lauterbrunnen Donner), Marsens 5 p, Château-d'Oex 5^{05} p (Clarens Donner). **18.** Yverdon 3–5 p, (St. Sulpice Blitz und Donner), Les Brenets p, Cavaglia p, Cevio 9 p, Chexbres $9^{1}/_{4}$–10^{20} p (Clarens und Lausanne Donner, Grandchamp Blitz und Donner), Vitznau $10^{1}/_{2}$ p (Rickenbach Blitz und Donner, Zürich Blitze). **19.** Rigi $2^{1}/_{2}$ a, Gotthard 9^{05} a, Cevio n (19./20). **21.** Gingins 3 p (Lausanne Blitz und Donner, Friburg Donner im SW), Escholzmatt p, Interlaken n (21./22.). **22.** Wattnau 1^{30} p, Gingins 2 p (Clarens Donner), Vitznau 6 p (Altdorf Blitz und Donner), Bernhardin 3^{30}–5^{30} p, Vättis 8 p (Obstalden Donner). **23.** Waldenburg $9^{1}/_{2}$ a (Pfeffingen Donner), Basel 10^{05} a, Therwil Blitz und Donner), Lampenberg 10 a–12^{h}, Freiburg 10^{45} a–12^{15} p, Heiden 1^{45} p (Altstatten Donner), Genf 12^{30} und 3^{25} p, Yverdon 7^{40} p, Nisellas p, Lachen n (23./24.). **24.** Diessenhofen $7^{1}/_{2}$ a, Genf 3 p, Isenthal $4^{3}/_{4}$–5 p, Ponte-Tresa p (25.3 m/m).

Bellinzona 8–9 p (28.3 $^{m}/_{m}$). **25.** Luthern 2 p und 8^{30} p, Choindez p, Diessenhofen 9 p. **27.** Rickenbach $2^{1}/_{2}$ p, Linthal $2^{3}/_{4}$ p (Glarus Donner), Urnäsch 3 p, ▲ (St. Gallen und Säntis Donner), Heiden 4 p, Vitznau 5 p, (38.0 $^{m}/_{m}$), Einsiedeln 6 p. **30.** M^{te} Generoso 1 p (Lugano Blitz und Donner), Biasca p.

Juli 2. Aarau 4^{30} p. **5.** Isenthal $9^{1}/_{2}$–$10^{1}/_{4}$ p (Altdorf Blitz und Donner), Avers-Cresta abends (Vals Blitz und Donner), Stalla abends, Bernhardin 8^{10} p. **6.** Faido 3 p (Airolo Donner), Comprovasco von 7 p an (Olivone Donner), Cevio p (Borgnone Donner), S^{ta} Maria 6^{40}–7^{30} p (heftig), Le Prese und Brusio n. **7.** Faido 4^{30} p, S^{ta} Maria 5^{20}–6^{40} p, Locarno $7^{1}/_{2}$–9 p. **8.** Boltigen gegen Mittag und abends, Vals p, Linthal 4 p, Altdorf 5–6^{30} p. **9.** Ponte-Tresa und M^{te} Brè mittags, Lungern $3^{3}/_{4}$–4 p, S^{ta} Maria 6 p, Lauterbrunnen $9^{3}/_{4}$ p (Beatenberg heftige Blitze, Kienthal Blitz und Donner), Genf 10 p (von $9^{1}/_{2}$ p an zahlreiche Blitze), Gsteig, Boltigen und Tomils n. **10.** Luthern 0^{15} a, Lachen 1 a, Les Mayens de Sion 9–10 a, Gotthard 10^{05}–10^{40} a (Platta und Comprovasco Donner), Baulmes 11^{45} a, St. Gallen 1^{18}–2^{06} p, (Altstätten 3mal Donner), Appenzell 5 p, Avers, Vrin, Olivone, Cevio und Ponte-Tresa p, Vitznau 11^{30} p–0^{h}. **13.** Lugano $2^{1}/_{4}$–$2^{3}/_{4}$ a, Avers-Cresta 3 a, Heiden 4 a, Pontresina und St. Moritz 4–$4^{1}/_{2}$ p, Bernhardin 4^{15} p (Platta Donner), S^{ta} Maria 4^{35}–5^{20} p, Genf 5^{45}, 6^{50} und 8^{20} p, Comprovasco $5^{1}/_{2}$ p (97.6 $^{m}/_{m}$), Bellinzona 6 p, Luthern 6^{15} p, Heiden 6^{45} p (Aadorf und Frauenfeld Donner), Brusio p, Pontresina 9 p (Bevers ⚡-Regen), Cossonay $9^{1}/_{2}$ und $10^{1}/_{2}$ p, Vrin n (13./14). **14.** Andermatt, gegen 4 a, S^{ta} Maria 9^{15}–9^{45} a. **15.** Brusio und Cavaglia p, Cevio p, Ponte-Tresa p (24.2 $^{m}/_{m}$). **16.** Cavaglia p. Genf n (16./17). **17.** Saanen 2–3 a, Genf 9^{35} a und 12^{30} p, Rickenbach 1^{30}–5^{45} p, Hochfelden 2–$2^{1}/_{2}$ p (Zürich Blitz und Donner, Hallau, Winterthur, Aadorf und Fehraltorf Donner), Herzogenbuchsee 4 p, Basel 5^{12}–5^{20} p (Langenbruck und Hallau Donner), Marsens 8^{05}–8^{17} p (Clarens Donner). **20./21.** Rickenbach 9^{10} p–1^{35} a. **21.** Walchwil 5 p (nur Tropfen). **22.** Cavaglia p. **23.** Bischofszell 1 p, Bellinzona 1 p, Genf 4^{25} p (Nyon Donner), Cevio p (53.5 $^{m}/_{m}$), Lungern 6^{45}–7^{30} p (Sarnen Blitz und Donner), Augst 6–7 p, Langenbruck 6^{30}–7^{40} p, St. Gallen 7^{18}–7^{57} p (nahe im S), Lauterbrunnen, nach 9 p, Ilanz n (23./24. = 51.9 $^{m}/_{m}$). **24.** Gingins $4^{1}/_{2}$ a (23./24. = 27.5 $^{m}/_{m}$), Jaun p, Zweisimmen n (24./25.). **25.** Hinwil $11.^{04}$ a, Eptingen p ▲, Jaun p, Brusio p. **27.** Orsières 6^{30}–7 p (4mal Donner am Massiv des Orny-Portalet), La Brévine $7^{1}/_{2}$ p (Neuchâtel Donner), Frutigen n (23.6 $^{m}/_{m}$). **29.** Lugano $7^{1}/_{4}$ a ($6^{1}/_{2}$–$7^{1}/_{2}$ a = 44.0 $^{m}/_{m}$, $7^{1}/_{2}$ a–$1^{1}/_{2}$ p = 63.0 $^{m}/_{m}$ „scariche elettriche frequenti e forti“). **30.** Cevio p, Bötzberg 8^{40}–10^{20} p (Wintersingen und Wittnau Donner). **31.** Appenzell n (30./31.), (Haag Donner und ⚡-Regen), Altstätten $0^{1}/_{4}$–$0^{3}/_{4}$ a (Heiden Donner und ⚡-Regen).

August 1. Varen abends (Les Mayens de Sion Blitze) Laufenburg $9^{3}/_{4}$ p (Hallau Blitze), Heiligenschwendi n (1./2.). **2.** Biel 2–4 a, Murten 10 a–12^{30} p, Zürich 6^{10}, 6^{15} und 6^{23} p Blitz und Donner nahe Zenith, Baulmes 7 p. **3.** Leukerbad mittags, Kreuzlingen $1^{1}/_{4}$–2 p, Uster 2^{40}–2^{55} p (2^{48}–2^{50} p erbsgrosser ▲, Hinwil und Zürich Donner), Bennwil 4 p, Roggliswil $5^{1}/_{2}$ p ▲ (St. Urban Donner), Martigny abends, Heiden 7^{15} p (Altstätten 2mal Donner), Vallorbe 7 p (21.4 $^{m}/_{m}$, Genf. Blitze). **4.** Choindez a, Wolfenschiessen $12^{3}/_{4}$–1^{10} p (▲, Engelberg und Sarnen Donner), Weggis 1–1^{10} p (Rickenbach 3mal Donner), Altstätten 2–3 p (▲ 2–2^{10} p, Teufen und Heiden Donner), Steckborn 3 p ▲, Moudon $2^{3}/_{4}$–$3^{1}/_{4}$ p (Neuchâtel und Yverdon Donner). **10.** Am Frienisberg 9–$9^{1}/_{4}$ a (Bern und Lyss Donner), Linthal $3^{3}/_{4}$ p, Heiden 7 p (Kreuzlingen Blitz und Donner), Buchsteg 9–10 p (Weggis Blitz und Donner im SW), Rigi 9^{35} p), Brusio und Martinsbruck n (10./11.). **11.** Linthal 3–$3^{3}/_{4}$ p, Vitznau und Vorderthal 4 p, Walenstadt 5^{15} p (Säntis und Sevelen Blitz und Donner), Andermatt zwischen 5 und 7 p (Göschenen und Platta Donner, Nisellas und Tomils abends, Braggio $6^{1}/_{2}$ p (Locarno Blitz und Donner), Engelberg $7^{1}/_{4}$–$8^{1}/_{4}$ p, Platta 8 p, Genf n (11./12.). **12.** Leukerbad mittags, Braggio 2^{20} p (Crana Donner), Grächen 4 p (Les Mayens Blitze, Visp Donner), Linthal 3^{35} p (Platta Donner), Gotthard 4^{10}–4^{30} p, Davos 4^{50} p (3^{55}–5^{15} p ca. 40mal Donner, Bevers Donner), Bellinzona 5^{30} p, Buchsteg 8^{30} p, Airolo 9–10 p. **13.** Guttannen 4^{30}–5 a. **14.** Altdorf 8^{15}–8^{50} p. **15.** Schwäbrig 10^{30} a (▲^{0}, Heiden Donner), Aadorf $3^{1}/_{2}$ p (Frauenfeld und Winterthur Donner), Starkenbach abends. **16.** Choindez früh morgens, Vrin p, Linthal $9^{3}/_{4}$ p. **17.** Steckborn früh morgens (Haidenhaus Donner), Lyss 10^{35} a (Gals und Erlach ▲), Cossonay 11^{35} a (La Roche Donner), La Ferrière 11^{35}–11^{40} a (Choindez Blitz und Donner), Kreuzlingen 12^{h}, Wil-R. 9^{25}–10^{30} p (fortwährend heftige Blitze und Donner), im Tablat 10^{58}–11^{09} p (St. Gallen schwacher Donner). **21.** Vrin p, Bellinzona 4^{30}–5 p, Varen 10 p (Leukerbad 25.1 $^{m}/_{m}$ Regen), Les Mayens de Sion 10–11 p (Sierre Donner), Iberg 11^{15} p (n 11./12. fortwährend starke elektr. Entladungen und heftiger Regen, s = 33.2 $^{m}/_{m}$), Euthal n (21./22.), s = 35.2 $^{m}/_{m}$), Walenstadt n (21./22.), s = 25.8. $^{m}/_{m}$. **22.** Clarens 1–2 a (Valsainte Blitz und Donner), Langenbruck 3 a, Wahlern 5 a ⚡ (Freiburg Blitze). **25.** Locarno 3^{54} p. **26.** Eigergletscher 6 p (Lauterbrunnen und St. Urban Blitze). **27.** Château-d'Oex 9^{30} p (Freiburg und Lyss Wetterleuchten). **28.** Leukerbad 1 p (ohne Regen auf Station), Davos 3^{40}–4^{20} p, Avers-Cresta 6^{20}–6^{40} p (Andeer Donner). **29.** Lausanne von 10^{30} a an, Plantahof 4 p, Payerne 8 p (Cossonay Blitze), Herzogenbuchsee $8^{1}/_{2}$ p (Langenbruck Blitz u. Donner), Genf, 9^{10} p, M^{te} Generoso $9^{1}/_{2}$ p (Locarno Blitze). **30.** Kreuzlingen 6^{30}–6^{40} p, zwischen Arbon und Bregenz 7–7^{21} p (St. Gallen Donner und Regentropfen).

September 2. Genf 7^{25} p. **3.** Cossonay 9^{15} p. **9.** Locarno n (9./10.). **14.** Genf 9^{30}–10^{05} a.

Oktober 4. M^{te} Generoso $9^{1}/_{2}$ p (Schneefall). **November 26.** Jungfraujoch 6–8 p Schneesturm mit ⚡ bei 25° C Kälte.

Dezember 12. Nyon $4^{1}/_{2}$ p heftiges ⚡ (Donner: Lausanne [Blitze sichtbar] und Clarens), Faido 7–11 p (Campbello △), Grono 9–10 p (Bellinzona Blitze).

c) Tage mit einzelnen gleichzeitigen Gewittererscheinungen verschiedener Art, z. T. in der gleichen Gegend:

April 30. Blitz und Donner: Seewis 7^{40} p (im NE), Hallau 8^{30} p (5 km im W); Donner: Wil.-R.

Mai 3. Donner: La Chaux-de-Fonds 7^{40} p (im SW) und Cernier $8^{1}/_{2}$ p (im N); Blitze: Malvilliers. **4.** Blitz und Donner: St. Sulpice $6^{3}/_{4}$ p, Blitze: Malvilliers. **13.** Blitze: Braggio $9^{1}/_{2}$ p (im SW); Donner $9^{1}/_{2}$ p: Locarno, Bellinzona, Crana, Brissago (im S); Wetterleuchten: Zürich 11 p (im S nach SE), Uster, Leukerbad. **22.** Blitz u. Donner: Beatenberg 3–6 p; Donner: Heiligenschwendi 3^{20} p.

Juni 27. Blitz und Donner: Lausanne von 5^{20} p an (im S); Donner: Clarens 6^{05} p (im NW, s = 41.3 $^{m}/_{m}$).

Juli 10. Blitz und Donner: Lausanne von 9^{54} a an (im W); Donner: Clarens 9^{30} a, Genf 9^{40} a, Nyon 10^{h} a.

Dezember 1. Blitz und Donner: Lohn 8^{30}–9 p (im SE), Wetterleuchten: Zollikon 8 p (im E, stark). **11.** Blitz u. Donner: Saanen 3–4 a, Château-d'Oex 3 p; Donner: Sion 2^{10} p (im N). **12.** Blitz und Donner: Splügen; Blitze: Vals, Bernhardin.

d) Blitz und Donner ohne gleichzeitige weitere Gewittererscheinungen in der betreffenden Gegend:

Januar 12. Pfeffingen $2^{3}/_{4}$ a einmal Blitz und starker Donner.

April 7. Nyon, Lausanne und Marsens von $7^{3}/_{4}$ p an, im SW. **28.** Nyon n (28./29.).

Mai 12. Bern 2^{58} p, im NE, S^{ta} Maria 10^{40} p, im W.

Juni 9./10. Lohn 11^{45} p–0^{20} a im SE. **11.** Lausanne, von 3^{17} p an, im N, Gingins p. **13.** Braggio 11^{50} a, im S. **23.** Therwil 10–$10^{1}/_{2}$ p, im N. **26.** Wilchingen p, Davos 9^{15} p.

Juli 5. Ste Maria 6^{20} p–n, im S nach E, Schwäbrig p. **6.** Schleitheim 3 p, im NW nach N. **10.** Lausanne von 3^{20} a an (im SE und S). **17.** Freiburg 12^{10}–12^{45} p (10 km südlich von W nach E), La Valsainte 1^{40}–1^{55} p (mässiger Donner mit Blitzen im S), Nyon, von 4 p an (23.4 mm). **18.** Guttannen $2^1/_2$–4 p.

August 25. Sonogno morgens früh. **26.** Locarno n (26./27.) im N. **27.** Davos $5^1/_4$–$7^1/_4$ p (10mal). **28.** Locarno $9^1/_2$ p.
Oktober 13. Beatenberg 3–3^{15} p. **Dezember 9.** Boudry n (9./10.) im S. **31.** Degersheim $7^3/_4$ p, Boudry n (31. XII./1. I.).

e) Donner ohne gleichzeitige weitere Gewittererscheinungen in der betreffenden Gegend:

April 8. Lausanne 0^{45} und 1^{58} a, im S und E, Braggio 4 p, Flims p. **9.** Brissago 2^{30} a, im E. **25.** Baulmes 6^{10} p (2mal, fern). **26.** Lampenberg 3 p, im N. **27.** Locarno und Brissago 4 p. **28.** La Brévine $8^3/_4$ p, im SE (heftig), Neuchâtel zwischen 8 und $8^1/_2$ p, im SW. **29.** Lausanne von 4^{40} p an, im E, Heiligenschwendi zwischen 9 und 10 p, im W. **30.** Hallau 1 p, im NE und 4–4^{30} p, im SW, Bellinzona 2 p, Waldenburg 4 p, Baulmes 4^{45} p, im S, Neuchâtel 5–6 p, im SW.

Mai 1. Schaffhausen und Lohn $4^3/_4$ p, im N, Neuchâtel $4^3/_4$–$5^1/_2$ p, im SW, Yverdon gegen 5 p, im SW, Engelberg 5^{10} p, Muri 9 p. **2.** Moutier gegen Mittag, im NW, Aadorf 2–3 p, im N und E. **3.** Lausanne und Clarens 7^{40}–9 p, im SW. **4.** Freiburg 9 p, im NW. **5.** Hitzkirch 11 p (heftiges Donnerrollen). **6.** Sarnen $12^1/_2$ p, fern im W und NW. **8.** Bellelay von 4 p an, im W, Neuchâtel 5 p, im NW. Heiligenschwendi $6^3/_4$ p, im W. **9.** Bellinzona 11 p–0^h, im S. **10.** Locarno, mittags. **11.** Clarens 3^{02} p, im N, Lausanne 4^{03} p, im E. **13.** Crana 3 p, Avers-Cresta 9 p. **16.** Moutier und Bellelay 4–5 p, Splügen und Bernhardin zwischen $7^1/_4$ und $9^1/_2$ p. **21.** Lausanne von 5^{35} p an, im SE, Säntis 6^{05} p, im E. **22.** Rickenbach 2^{40} p, Yverdon 8 p, Bellelay $8^1/_2$–9 p, Bellinzona 11^{20} p, Luzern n (22./23.) öfters. **25.** Crana 7 p (Lugano K_4-Regen). **26.** Lausanne 2^{50} p, im W, Cossonay 3 p (▲ in Gollion), Corcelles sur Chavornay p. **27.** Wil-R. und Lohn 3–4 p, im N. Zürich 6–$6^1/_2$ p, im W. **28.** Dailly 4^{05} p, Clarens 9^{30}–9^{50} p (9^{16}–9^{26} p wolkenbruchartiger Regen, Strassen und Keller überschwemmt).

Juni 2. Wasen i. E. 4^{15} p, Hallau $5^1/_2$ p, im NE, Schaffhausen und Lohn 6 p. **3.** Chaumont mittags, im S, Rickenbach 2^{20}–2^{30} p, Schleitheim 3^{31} p, im W, Altstätten 4–5 p. **7.** Sonogno 4 p, Basel 10^{03} p, im E. **9.** Einsiedeln 12^{1} p, Rickenbach 1^{59} p, Altstätten 2^{15}–3 p, im NE, Freiburg 2^{14}–2^{50} und 3^{20} p, im S. **10.** Bern 4^{00}–5 p (K_4-Regen). **11.** Rickenbach 1^{35} p, Obstalden p, Neuchâtel 3 p, im SE, Thun $4^1/_2$ p, Liestal n (11./12.). **12.** Rickenbach 1^{50} und 4^{10} p, von SE her, Les Mayens und Hérémence 3^{15} und 6 p, Sion 6–7 p, im S, Klosters 5 p (K_4-Regen). **13.** Bevers 11 a–12^h (K_4-Regen), Säntis und St. Gallen 11^{57} a, aus S, Liestal mittags, im W, Wintersingen 12^{03}–12^{20} p, im N. **14.** Clarens 1^{50}–2^{10} p. **18.** Clarens 2^{10}–2^{40} p, im NE, Freiburg 5^{50} p, im E, Wintersingen 11^{35} p. **19.** Clarens 9^{01} a, Luzern vormittags, wiederholt, Vitznau 10 a, Hinwil 10^{20}–11^{40}, Neuchâtel $10^3/_4$–$11^1/_4$ a, im SW, La Ferrière 11^{25}–11^{40} a „averse orageuse mêlée de grêle, grêlons comme des pois“), Lachen $11^1/_2$ a, Einsiedeln und Hurden 12^{15} p, Basel 2^{25} p (15–20 km westlich nach NW), Neuchâtel $3^1/_2$ p, Montcherand p. **22.** Leukerbad 12–1 p, Les Mayens 3 p, Rigi 5^{50} p, im S. **23.** Heiden 7^{15}–8 p, Weinfelden n (23./24.). **24.** Freiburg 5^{10} p, im E. **26.** Bernhardin nach 5^{55} p, aus SE, Platta 8^{42} p. **27.** Les Mayens 2 p, Seewis $9^1/_2$ p, Thalwil und Küsnacht n (27./28.).

Juli 5. Wintersingen 3^{44}–4^{02} p, im S, Hinwil 4–5 p, Platta 5^{45} und 6^{30} p. **6.** Bernhardin 3^{10} p, Altstätten und Säntis 3^{45}–6 p (K_4 vom Kamor ins Illtal), Aadorf abends. **7.** Seewis $9^1/_2$ p. **8.** Martigny, Les Mayens und Visp 2–3 p, Glarus zwischen 5 und 6 p, im E (2mal sehr stark). **9.** Altstätten 5–6 p. **10.** Clarens 7^{05}–7^{25} a 10 km im S, Siders 8 a, im W, Freiburg 5^{50} p, im S. **13.** Winterthur 2^{15}–3 p, im NW. **14.** Wädenswil 2 a. **15.** Rickenbach nach 1^{30} p. **17.** Lausanne, von 6 a an, im W. **18.** Heiden 6 p. **23.** Clarens 8^{03} p, im S. **24.** Wintersingen 6^{28}–6^{46} p, im N. **27.** Heiden 6^{15} p, Bevers und Vals n (27./28.). **29.** Thusis p, La Roche $4^1/_2$ p, im N. **30.** Schleitheim ca. 2 p, im E, Hallau 2^{30}–2^{55} p, Uster 3^{10} p.

August 3. Altdorf 7^{08} p. **10.** Lohn 11 a, im N. **11.** Altstätten 11^{45} a–12^{05} p, im S. **12.** Lugano, morgens, im SSE und S, Borgnone p, Platta 2 p, Engelberg $2^1/_4$–3 p, 3mal, Lauterbrunnen ca. 4 p. **13.** Crana, morgens früh. **16.** Sihlwald 11^{10} a, Altstätten 3^{30}–3^{35} p, im S. **17.** Heiden 10 a, Altstätten 11^{05}–11^{10} a, Freiburg 11 a, im E. **21.** Gersau 12^h, Aadorf 2 p. **22.** Clarens 3^{10}–4 a, Engelberg $1^1/_2$ u. $5^1/_2$ p. **27.** Bevers 1 p, im S, 2mal, 2 p 1mal, Clarens 6^{40}–7 p, 20 km im S, La Brévine $7^1/_2$ p. **28.** La Ferrière, von 1 p an alle 15 Minuten, im NE, Biel 1 p, im N, Sonogno und Sierre n (28./29.). **29.** Lohn 5 a, im S.

September 3. Lauenen n (3./4.). **14.** Lugano p, im S. **30.** Braggio $6^1/_2$–8 p. **Oktober 13.** Marsens 2^{40} p, Lohn p, im N. **Dezember 12.** Clarens 3^{40} p, im W.

f) Blitze ohne gleichzeitige weitere Gewittererscheinungen in der betreffenden Gegend:

März 20. Locarno $9^1/_2$ p, im S. **April 29.** Hallau 7^{55} p (1mal, im NW.).
Mai 1. Heiligenschwendi $9^1/_2$ p. **4.** Basel 10^{05} p (1mal, ca. 20 km im W). **5.** Aarau, Hallau und Lohn um $9^1/_2$ p. **6.** Aarau $9^1/_2$ p, Malvilliers n. **8.** Säntis 12^{30} 9 p, öfters, im NE. **20.** Cossonay $7^1/_2$ p. **26.** Basel $9^1/_2$ p, ca. 20 km südwestlich. **28.** Genf 7^{35}–10^{35} p.

Juni 3. Bellinzona 9^{30} p, gegen NE. **7.** Basel $8^3/_4$–$10^1/_2$ p (20 km südlich nach SE). **10.** Zürich $6^1/_4$ p, im SE, Bern $9^3/_4$ p–n, Basel 9^{05}–11^{50} p, im N. **11.** Basel 9^{50} p, ca. 20 km im N, Wintersingen 9^{16} p, Therwil n, Frauenfeld $10^1/_2$ p, im E und W. **12.** Hallau ca. 3 p, im N. **13.** Bern $9^1/_2$ p, im E, Basel $9^1/_2$–$10^1/_2$ p, im NW. **14.** Les Mayens 1–2 a, Clarens 10 p, im SW. **18.** Basel 9^{45} p, im SE, Freiburg 9^{30} p, im SW, Lausanne 8^{20} p, im S, La Brévine abends, Wintersingen, seit 9 p.
Juli 9. La Brévine morgens, im SE. **15.** Lugano 6–$6^1/_2$ p.
August 10. Lyss 2 p, Les Mayens abends. **22.** Gersau $10^1/_4$ a–$12^1/_2$ p. **28.** Zürich $5^1/_2$ p, im NE, Neuchâtel abends, im SW.
Dezember 8. Wintersingen 7^{10} und 7^{20} p, im N. **12.** Einsiedeln 6 p.

g) Wetterleuchten ohne gleichzeitige weitere Gewittererscheinungen in der betreffenden Gegend:

März 20. Affoltern i. E., im S.
Mai 6. Ste Maria abends. **8.** Genf 8^{20} p, Aarau $9^1/_2$ p, Lohn, Altstätten 9–$9^1/_2$ p, im E und NE, Säntis $9^1/_2$ p, im SE, Davos 9^{15} p, im N. **12.** Leukerbad, Lohn. **16.** Liestal, Muri, Uster, Seewis, Davos, Braggio. **22.** Aarau $9^1/_2$ p. **27.** Vals. **31.** Splügen, im E, Visp, im SE
Juni 4. Braggio $9^1/_2$ p, im S, Bellinzona, Lugano 9 p, im S. **6.** St. Gallen, kurz vor Mitternacht, im SSE. **7.** Luzern $9^1/_2$ p, Altdorf 9^{20} p, Vals, Uster, Bischofszell, im SE und S. **8.** Uster, Interlaken, im W, Clarens, im NW, Lausanne, im S. **10.** Visp, im N, Lauter-

brunnen, La Brévine. **11.** Bern, im E, Altdorf, im NW, Lohn, im SE und NE. **12.** Sargans, Davos 9 p, im W, Seewis, im E und SE, Frauenfeld, Uster, Schleitheim, im NE nach S, Liestal. **17.** Locarno, Bellinzona, Splügen $9^1/_2$ p. **18.** Liestal, Luzern, Rigi, Uster, Platta. **23.** St. Urban, Freiburg, im SW. **25.** Heiden. **26.** St. Gallen („auf allen Seiten"), Interlaken, im S, Locarno, im SW. **27.** Interlaken.

Juli 6. St. Gallen, vormitternacht, Uster, Waldenburg, La Brévine. **7.** Bevers, im S. **8.** Schleitheim, im N. **9.** Weggis 11 p, im S. **30.** Zürich $10^1/_2$ p über dem Uto (Wiederschein von Blitzen unter dem Horizont).

August 10. Lauterbrunnen 9 p, Interlaken, im SE, Liestal, Aadorf 10 p, St. Gallen $8^3/_4$ p, im E, $9^3/_4$ p, im SE, S^{ta} Maria. **12.** Bellelay, im NE, St. Urban, im S, Biel 9–11 p, im E, Liestal, Hallau $9^1/_2$ p, im S, Lohn. **26.** Zürich (über Urirotstock), Rigi und Lohn, im S, Säntis (am NW-Horizont).

September 9. Interlaken, im SW, Sion, Leukerbad. **14.** Pfeffingen 8^{25} p.

Verzeichnis der bekannt gewordenen Blitzschläge.

In Gebäude.

a) Mit Zündung:

April 27. Litt. h. Wynigen. Haus und Scheune der Frau B. mit Fahrhabe und Mobiliar vom Blitz eingeäschert.

Juni 2. Litt. m. Wattwil. Im obern Espen ca. $^1/_2 9$ p ein Wohnhaus mit angebauter Scheune vom Blitz in Asche gelegt. **3.** Litt. a$_2$. Wädenswil. Um $3^1/_2$ p in ein Haus des Weilers Felsen (Gem. Wollerau); Brand sofort gelöscht. **7.** Litt. f. Wangenried. Ein dem Landwirt W. gehörendes Haus vom Blitz eingeäschert. **9.** Litt. e. Nesslau. Im Nesslauer Bühl Haus u. Scheune vom Blitz eingeäschert. **12.** Litt. b. La Ferrière. „A 4^{18} p un fort coup de foudre atteint une maison dans la commune de Fournet (France) qui est incendiée. Distance à vol d'oiseau: 4 à 5 km dans l'ouest". **13.** Litt. g. Zuchwil (Kt. Solothurn). Scheune des Bauernhofes Emmenberg vom Blitz in Asche gelegt. **23.** Litt. a. Wynigen. Blitzschlag in das Haus des J. B., das Feuer konnte bewältigt werden.

Juli 9. Litt. h. Schindellegi. In der Nacht vom 9./10. durch Blitzschlag Einäscherung eines Hauses in der Sennrüti.

August 2. Litt. l. Freiburg. In La Joux (Bez. Glâne) äscherte der Blitz das Wohnhaus des Ch. B. mit Säge und Scheune ein; von vier Kühen drei gerettet. Luzern. In Kulmerau das Haus des Landwirts M. vom Blitz getroffen, Brand konnte gelöscht werden, der Besitzer durch den Blitzschlag verletzt, ärztliche Hülfe notwendig. **17.** Litt. k. Dübendorf. Im Weiler Oberhausen bei Glattbrugg um $7^3/_4$ p Blitzschlag in den Pferdestall eines Bauernhofes: Scheune und Haus ein Raub der Flammen, nur das Vieh gerettet. **22.** Lokale ⅋. Wahlern. In das Haus des J. H.: Haus und Scheune samt Mobiliar, Futtervorräten und Ernteertrag verbrannt, Vieh gerettet.

b) Mit Demolition:

Mai 26. Litt. b. Escholzmatt. Durch Blitzschlag das Kamin eines Hauses zerstört u. sonst noch Schaden angerichtet, vide Titel „Personen" b.

Juni 4. Litt. b. Widnau. Laut Bericht aus Altstätten das Kamin eines Hauses vom Blitz demoliert. **23.** Litt. e. Bischofszell. In das Haus des Stickers K., erheblicher Schaden durch Demolition. Litt. g. Genf. Ein Bierlokal zu Carouge durch Blitzschlag ganz erheblich beschädigt.

Juli 13. Litt. c. Rikon (Zell). Blitzschlag in ein Haus, durch das Kamin und zwei Küchen in den Keller: Wasserleitung an zwei Stellen zerstört und in zwei Zimmern die Böden aufgerissen, eine Frau zu Boden geworfen, aber nicht verletzt.

August 2. Litt. l. Cham. In einen Bretterschopf der Anglo-Swiss condensed Milk Co.: 2 Firstziegel zertrümmert, 1 Meter davon weitere 6 und 2 Meter von diesen ca. 40 Ziegel; beim Dachkennel verlor sich der Blitzstrahl; am Rafen einige 2 Meter lange Splitter losgerissen und 4 Meter weit fortgeschleudert.

Dezember 1. Litt. c. Lyss. Der Blitz schlug in Leuzigen ein Kamin ab, ohne weitern Schaden zu stiften.

c) Ohne nennenswerten Gebäudeschaden:

Mai 21. Litt. c. La Brévine. „La foudre doit être tombée dans une ferme à 2 km au N de la station". Vide Titel „Personen c" u. „Tiere".

Juni 3. Litt. d. Dietikon. In das Kamin eines Hauses westlich vom Dorfe. **7.** Litt. c. In der March (Kt. Schwyz) mehrere Blitzschläge ohne Schaden in Kamine und Ziegeldächer. **13.** Litt. c. Muotathal. Bei der vordern Brücke Blitzschlag in ein Haus ohne zu zünden. Litt. g. Zuchwil (vide Untertitel a). In drei weitere Häuser der Gemeinde, ohne zu schaden. Litt. m. Aadorf. In ein Haus, ohne zu zünden. **19.** Litt. c. In die Hochwacht bei Winterthur.

Juli 8. Litt. k. Schangnau. Blitzschlag in eine Alphütte auf der obern Mattweide: Des Kühers Frau, sowie ein Knecht erheblich verletzt.

August 2. Litt. e. Evilard. Ca. 12^h in ein Haus ohne zu zünden. **3.** Litt. e. Zurzach. In den Bohrturm der Sodawerke. Die dort beschäftigten Arbeiter fühlten einen heftigen Schlag, ohne weitere Folgen.

In Blitzableiter.

Juni 23. Litt. k. Lausanne. „La foudre a frappé le paratonnerre de la cheminée de l'usine de transformation à Pierre-de-Plan". („Gazette de Lausanne").

In Bäume.

April 9. Litt. b. Mattwil. In eine Tanne im Garten des H. L. Der etwa 35 m hohe Baum mit dem enormen Stammumfang von 7 m in vier Teile gespalten und durch den Luftdruck gegen 100 Fensterscheiben demoliert. Vom Baume sprang der Blitz in das Bassin des naheliegenden Springbrunnens, von wo aus er, durch die Wasserleitung in die Küche geführt, hier einige Gegenstände zum Schmelzen brachte und im Nebenzimmer das Telephon demolierte.

Mai 28. Litt. c. Winterthur. Blitzschlag in den Wildpark im Eschenberg (3 km südlich). Eine grosse Tanne zersplittert. Die Gebäude, sowie die Tiere (Edelhirsche) blieben verschont.

Juni 1. Litt. b. La Ferrière. „Un sapin foudroyé au bord du pâturage à 180 m à l'ENE de la station: bande d'écorce de 20 ‰ de largeur soulevée du tronc sur une longueur de trois mètres environ; à 90 ‰ du sol, le fluide a suivi une barrière en fil de fer barbelé touchant l'arbre." **8.** Litt. d. Disentis. Eine Tanne vom Blitz entzündet. **10.** Litt. a. Lohn. Morgens 7 Uhr 5 Min. Blitzschlag in einen Baum: Ein an dessen Fusse liegendes Proviantsäckli demoliert und die kaum 1 Meter davon entfernte Besitzerin auf die Dauer von 10 Minuten betäubt. **12.** Litt. b. La Ferrière. „Un sapin foudroyé et déchiqueté à 700 m à l'E de la station dans un pâturage". **19.** Litt. c. Winterthur.

Mehrere Blitzschläge in die Stadtwaldungen. **22.** Litt. c. St. Urban. Im nahen Walde eine grosse Tanne durch den Blitz zersplittert. **27.** Litt. [illegible] Bachtel. „Eine der grössten Tannen unmittelbar in der Nähe des Aussichtsturmes vom Blitzstrahl zerschmettert; Splitter 100 m weit weggeschleudert."

August 10. Litt. f. Vals. Auf der Alp Selva eine Tanne vom Blitz entzündet. **16.** Litt. a. Möhlin. Im Walde Heimenholz eine Eiche vom Blitz zersplittert. **21.** Litt. c. Möhlin. Beim Rothegli an der Zeiningerstrasse ein Kirschbaum vom Blitz gänzlich zersplittert. Litt. f. Degersheim. Blitzschlag in eine Tanne auf dem Wolfensberg.

In Türme.

Juni 7. Litt. n. Bellinzona. Blitzschlag in den Glockenturm von Cadro.

Juli 10. Litt. c. Herzogenbuchsee. Um 12^{45} p in den Kirchturm: Leitungsdraht des Blitzableiters zerrissen. Litt. f. Zürich. Zwischen $12^{1}/_{2}$ und $12^{3}/_{4}$ p in den Aussichtsturm auf Uto-Kulm: Ein in unmittelbarer Nähe stehender Mann beinahe umgeworfen, am Turm kein Schaden entdeckt. (Siehe auch Jahrgang 1912, Februar 24.)

In Telephon-, Telegraphen- und andere Schwachstromleitungen.

Mai 1. Litt. a. Bellelay. Um 12^{h} Blitzschlag auf Telephonleitung.

Juni 13. Litt. e. La Ferrière. „A 2^{15} p la foudre atteint deux poteaux télégraphiques à la Cibourg, $1^{1}/_{2}$ km au SW: Les plombs fondus au bureau du télégraphe." **19.** Litt. a. St. Urban. „Der Blitz zerstörte in der hiesigen Umgebung fast sämliche Telephonsicherungen und zwischen Langenthal und St. Urban zwei Telephonstangen." Litt. c. Winterthur. In die elektrische Leitung der Alarmkanone. **22.** Litt. c. St. Urban. In der Anstalt die Telephonsicherungen, sowie die Sicherungen am elektrischen Licht zerstört, ebenso Telephonsicherungen in der Nähe der Anstalt. **23.** Litt. g. Genf. Die Telephonleitung an verschiedenen Stellen der Stadt durch Blitzschlag unterbrochen. **27.** Litt. g. Bachtel. Telephonsicherungen zerstört.

In elektrische Starkstromleitungen.

April 27. Litt. n. Le Lieu. „Un coup de foudre a endommagé un moteur électrique."

Juni 3. Freiburg. In die elektrische Lichtleitung ohne besondern Schaden. **7.** Litt. c. Oberkirch. In den Transformator: Alle Sicherungen und der Zähler wurden zerstört. Litt. f. Lanzenhüseren. In die Starkstromleitung und derselben entlang in die Käserei. Litt. l. Freiburg. Nach 8 p in die Lichtleitung. **8.** Litt. d. Zürich. 6^{05} p Blitzschlag in das Transformatorenhaus der Kerichtverbrennungsanstalt im Hard: Ein Transformator wurde ausgeglüht, Brand durch das Personal der Anstalt gelöscht. **13.** Litt. m. Winterthur. In die Tramleitung der Linie Winterthur-Töss, wo der Verkehr eingestellt werden musste. **22.** Litt. c. St. Urban. Die Sicherungen des elektrischen Lichts in der Anstalt vom Blitz zerstört.

Juli 23. Litt. g. Freiburg. „Ca. 5 p 2mal Blitzschlag, wahrscheinlich in die elektrische Leitung."

August 2. Litt. f. Böttstein. In der Betznau in die elektrische Leitung, Schaden unbekannt. Litt. l. Lyss. 2 km östlich vom Dorfe die elektrische Leitung vom Blitz zerstört. **17.** Litt. i. Wil-Rafz. Blitz in die elektrische Leitung Rafz geschlagen: Umformer defekt, an der Bahnhofstrasse Glühlampen und Sicherungen zerstört. **21.** Litt. f. Degersheim. In die elektrische Leitung. **28.** Litt. b. Thusis. Der letzte (schussähnliche) Schlag traf in die Elektrizitätsanlage.

In Personen.

a) Mit Tötung:

April 27. Litt. h. Schötz. Ein Mann (Bannwart J. F.) auf freiem Felde vom Blitz erschlagen.

Mai 27. Litt. a. Cormondrèche. Ein Soldat nahe dem Dorfe vom Blitz getötet, eine Person in der Nähe schwer verletzt.

Juni 7. Litt. f. Lanzenhüseren. In die Käserei: Sohn des Pächters getötet, Frau und Tochter desselben vorübergehend linksseitig gelähmt. Litt. n. Bellinzona. Im Dorfe Cadro, eine Stunde nördlich von Lugano, eine Frau vom Blitz erschlagen, der zuerst in den Glockenturm gefahren war. **12.** Litt. f. Rigi-Scheidegg. In der Dossenhütte ein Knecht vom Blitz erschlagen.

Juli 8. Litt. a. Bellinzona. In einer Alphütte im Verzascatal ein junger Senn vom Blitz erschlagen.

August 2. Litt. l. Hegnau b. Uster. Abends 5 Uhr Frau F. auf dem Felde vom Blitz erschlagen, das bei ihr weilende Söhnlein blieb unverletzt; an der Unfallstelle die Erde vollständig aufgewühlt. **12.** Litt. a. Conters. Ein Landwirt beim Mähen in den Bergen vom Blitz erschlagen.

b) Mit zeitweiser Betäubung und starker Verletzung:

Mai 26. Litt. b. Escholzmatt. In dem Hause des P. P., wo der Blitz einschlug, ein Knabe erheblich verletzt. **27.** Litt. a. Cormondrèche, vide Untertitel a.

Juni 7. Litt. f. Lanzenhüseren, vide Untertitel a. Litt. n. Bellinzona. Im nahen Bergdorf Isone ein Soldat vom Blitz schwer verletzt. **10.** Litt. a. Lohn, vide Titel „Bäume". **13.** Litt. b. Sarnen. Sieben in einem Hause im Melchtal Schutz suchende Töchter und eine darin wohnende Frau vom Blitz für einige Zeit besinnungslos niedergestreckt. Litt. g. Wangenried. Auf der Strasse Wangenried-Wangen zwei Jungfrauen vom Blitz getroffen. Eine derselben kam mit einer Lähmung davon, die andere soll stark verbrannt worden sein.

Juli 8. Litt. k. Schangnau, vide Titel „Gebäude c".

August 2. Litt. l. Kulmerau, vide Titel „Gebäude a". **28.** Litt. l. Am M^te Gesero (Corno di Gesero, 8 km östlich von Bellinzona), laut Zeitungsbericht. Blitzschlag in eine Gruppe von Militärpersonen: Zwei Soldaten 6—7 m tief in einen Abgrund gestürzt und leicht verletzt.

c) Mit momentaner Betäubung:

Mai 21. Litt. c. La Brévine. „Deux petits garçons, dans un pré, voisin de la ferme (siehe „Gebäude c") frappée par la foudre, ont ressenti une sensation de brûlure au dos et se sont affaissés."

Juni 11. Litt. a. Basel. „Blitzschlag in Riehen in eine Personengruppe."

Juli 13. Litt. c. Rikon (Zell), vide Titel „Gebäude b". **August 3.** Litt. e. Zurzach, vide Titel „Gebäude c".

In Tiere.

Mai 21. La Brévine. „Lors d'un coup de tonnerre une rangée de vaches dans l'écurie d'une ferme (vide Titel „Gebäude c") s'est affaissée en arrière." **27.** Litt. a. Colombier. Auf dem Exerzierplatz Planeyse acht Schafe vom Blitz getötet.

Juni 3. Litt. a_2. Iberg. Um $3^3/_4$ p ein Rind auf einer Wiese vom Blitz erschlagen. **7.** Litt. n. Bellinzona. Im nahen Bergdorf Isone zwei Pferde vom Blitz erschlagen. **8.** Litt. d. Mollis. In der Alp Neuen 7 Rinder vom Blitz erschlagen. **12.** Litt. f. Rigi-Scheidegg. In der Dossenhütte 3 Kühe vom Blitz getötet. **14.** Litt. b. Le Pont. Auf der Weide Croisettes (Gem. Abbaye) 12 Stück Grossvieh (Kühe und Rinder) vom Blitz erschlagen.

In den Erdboden.

August 1. Litt. a. La Ferrière. „A 10^h45 du soir, dans un rayon d'un km environ, un coup très violent, sans doute dans le pâturage". **2.** Litt. e. La Ferrière. „A 11^h45 du matin un coup très fort dans le pâturage au sud à 1 km de la station."

In nicht ermittelte Objekte.

Mai 1. Litt. g. Bischofszell. 2 Blitzschläge um 2^{15} p.

Juni 2. Litt. i. Bellelay. Zwischen $7^1/_2$ u. 8 p verschiedene Blitzschläge. **4.** Litt. b. St. Gallen $7^3/_4$ p Blitzschlag. **10.** Litt. m. St. Gallen 8^{10} p. **11.** Litt. a. Bellelay. Einige Blitzschläge zwischen 2 u. 3 p. **13.** Litt. l. Zürich. 2^{42} p im Rigiviertel. Litt. m. Winterthur. Zwischen 8^{15} u. 8^{22} p 5 Blitzschläge in nächster Umgebung der Stadt, ohne grossen Schaden.

Juli 10. Litt. f. Zürich. 12^{45} p Blitzschlag nahe der meteorologischen Station. **30.** Litt. a. Wil-R. 12^h.

August 2. Litt. m_2. Les Mayens. „Un coup de foudre dans une distance d'un km." **13.** Litt. b. Delémont. „Foudre tombée dans les environs."

Kugelblitze.

Juni 18. Lokale ⚡. Laut brieflicher Mitteilung an Herrn Bührer in Clarens wurde von Mme B. in Grandchamp (zwischen Chillon und Villeneuve) scheinbar hinter Chexbres zwischen $9^3/_4$ u. $10^1/_4$ p ein Blitz in Form einer Kugel gesehen, welche langsam zur Erde fuhr, nachdem vorher einige Blitze in horizontaler und dann noch wenigstens zehn, in verschiedener Richtung laufend, beobachtet worden waren.

Anhang.

Von den zu unserer Kenntnis gelangten Meteorerscheinungen seien folgende erwähnt:

Juli 12. Basel (K.): „Heute abend ca. 10^{20} fuhr in ziemlich langsamer Bewegung ein sehr helles und deshalb starke Schlagschatten werfendes Meteor von SW nach SE. Von südlich der Corona zog sich die Bahn, in ungefähr gleicher Höhe bleibend, bis gegen den Adler hin, wo ein viel intensiveres letztes Aufglühen stattfand mit bläulich-weissem Glanze, ähnlich einer geworfenen Magnesiumfackel". Mitteilungen aus Ermatingen, Oetwil am See (10^{18} p), Zollikon ($10^1/_4$ p), Aigle und Martigny, welche ebenfalls den Glanz des Meteors hervorheben und, die Dauer der Erscheinung auf 8—10 Sekunden bemessend, noch von einem in den Regenbogenfarben leuchtenden Schweif zu berichten wissen, dürften sich wohl auf den gleichen Fall beziehen.

Juli 28. Zürich (M.): „Abends 10^{44} wurde eine ungefähr durch die Sternbilder Bootes und Schlange südwestwärts schiessende, die Gegend momentan taghell erleuchtende Feuerkugel gesehen und 4 Minuten später ein gewaltiger Knall gehört, der stellenweise die Häuser erzittern machte". Hierüber wird im weitern berichtet: Kölliken: „10^{45} p dumpfe Detonation, welche ein Ofentürblech durch Erzittern zum Tönen brachte". Wittnau: „$10^3/_4$ p dumpfer, kanonenschussähnlicher Knall". Zollikon: „$10^3/_4$ p knallartiges Geräusch". Champ-Fahy: „grand bolide au zénith". Langenbruck: „10^{45} p prachtvolles Meteor mit donnerähnlichem Getöse". Luzern: „10^{45} p Meteor stark leuchtend, mit donnerähnlichem Knall platzend". Für die Zeit zwischen 10^{40} u. 10^{50} p berichten auch folgende Stationen über dasselbe Meteor: Choindez, Herzogenbuchsee (Häuser heftig erschüttert), Wintersingen, Basel, Beatenberg, Münster (Luzern), St. Urban, Walchwil, Lachen, Walenstadt, Uster, Chur. Aus der Zeit zwischen Aufblitzen des Metors und Explosionsknall zu schliessen, müsste die Feuerkugel ca. 80 km südwestlich von Zürich geplatzt sein.

J. Mettler.

Errata.

Zu berichtigen:

Seite 5, **Mai 26.**, litt. a, anstatt Cresta, Graupeln: Cresta Graupeln.
„ 14, **Juli 13.**, litt. l, anstatt Centoralli: Centovalli.
„ 26, Zeile 14 von unten, Monat **August**, anstatt 18: **18.**
Seite 6, **Mai 31.**, Rubrik Niederschläge, anstatt ●: ●▲
„ 17, **Aug. 10.**, litt. b u. c, Rubrik Niederschläge, anstatt ⁘: ⁘
„ 28, Zeile 21 von unten, anstatt Genf, 9^{10} p: Genf 9^{10} p.

Einzuschalten:

Seite 7, **Juni 3.**, litt. f, nach Freiburg: ⚡.
„ 11, **Juni 22.**, litt. c, nach St. Urban: ⚡.
Juni 7., litt. c, nach Oberkirch: ⚡.
Seite 13, **Juli 8.**, litt. a, nach Bernhardin: ▲

Erklärung zu den Tafeln.

Die am Schlusse beigefügten Kärtchen sollen die Tage mit den meisten Gewitterzügen und Gewittergruppen zur Anschauung bringen: sofern aber der Raum es gestattete, hat man auch noch solche eines andern Tages eingezeichnet, wodurch allerdings stellenweise die chronologische Reihenfolge gestört wurde. Von 72 im Original graphisch dargestellten Gewittertagen konnten auf diese Weise 46 in den nachstehenden Tafeln berücksichtigt werden. Wegen Raummangel mussten aber folgende ⚡-Züge weggelassen werden: 22. Juni, litt. a; 3. August, litt. a u. d. Das Symbol ▲ markiert die Lage der einzelnen hagelbeschädigten Gemeinden oder Orte, nur grössere zusammenhängende Hagelstriche sind durch Schraffierung bezeichnet. Die Pfeile geben die Richtung des Gewitters; konnte dieselbe nicht ermittelt werden, so deutet ein Punkt die Gegend der elektrischen Entladungen an. Die Kurven (Isobronten) verbinden die Stationen mit gleichzeitigem Eintritt des Gewitters im Zenith des Beobachters. — Wegen zu kleiner Schrift Ziffern in der Autographie stellenweise etwas undeutlich.

Graphische Darstellung der Hauptgewittertage im Jahre 1915.

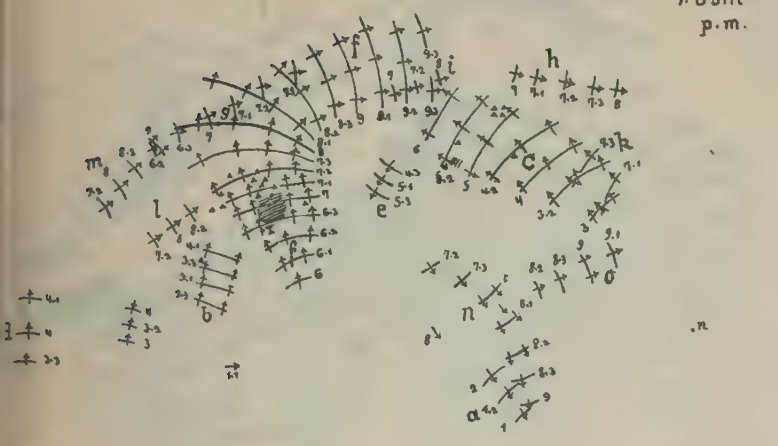
Mai 22.
p.m.

KUNSTANSTALT GEBRÜDER FREY, ZÜRICH III.

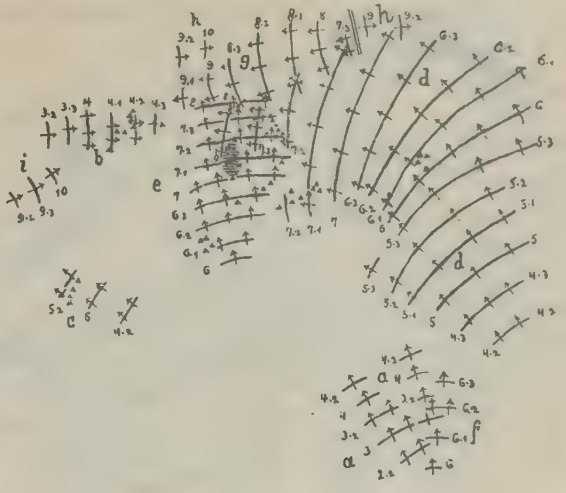
Graphische Darstellung der Hauptgewittertage im Jahre 1915.

II.

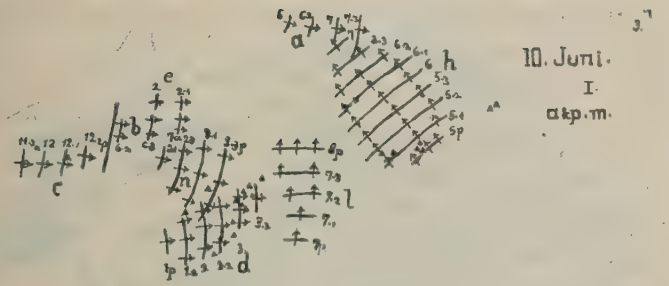
1.
7. Juni
p.m.



2.
8. Juni
p.m.



3.
10. Juni.
I.
a.k.p.m.



4.
10. Juni.
II.
p.m.

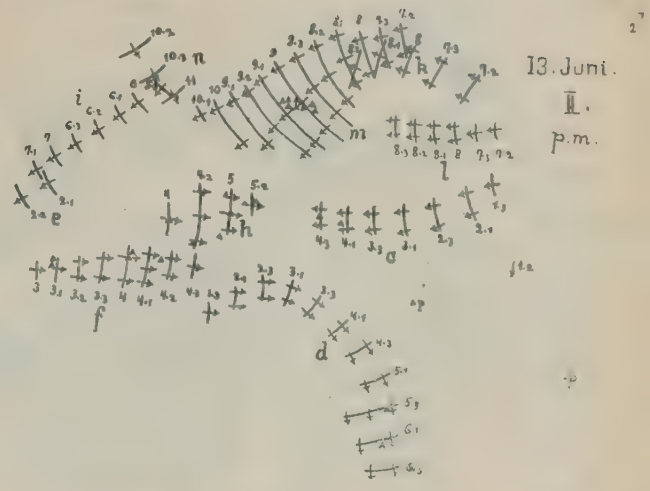
5.
12. Juni.
p.m.

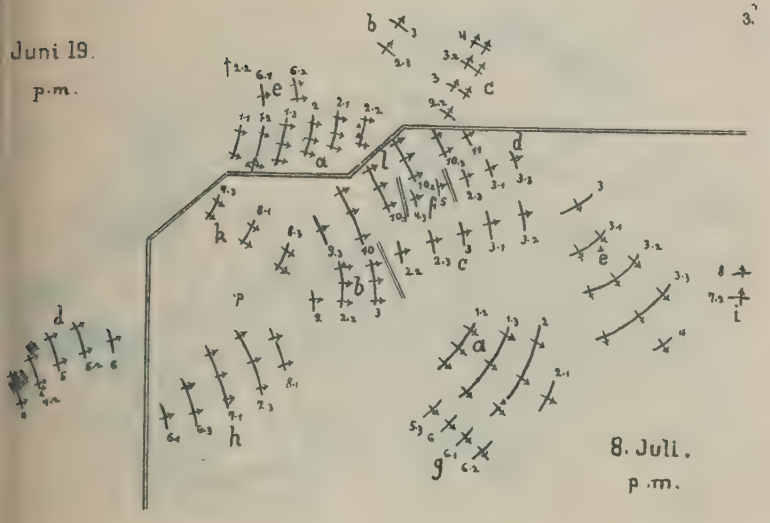
6.
23. Juni
a.k.p.m.

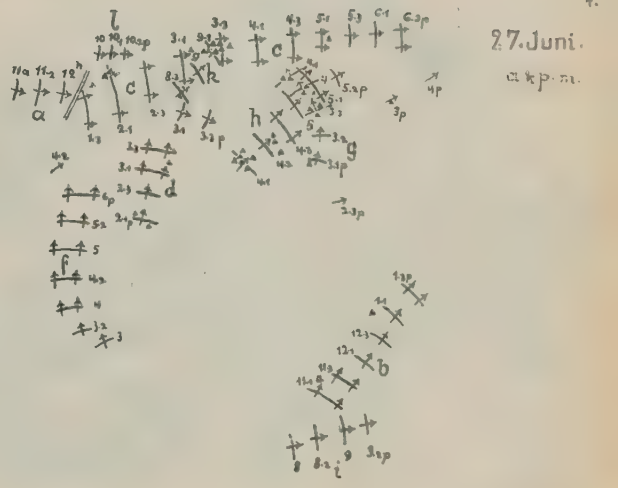
STALT GEBRÜDER FREY, ZÜRICH II

Graphische Darstellung der Hauptgewittertage im Jahre 1915

III.

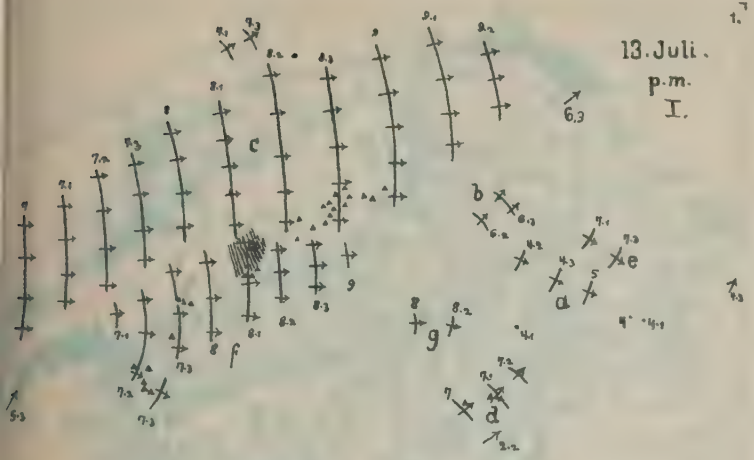


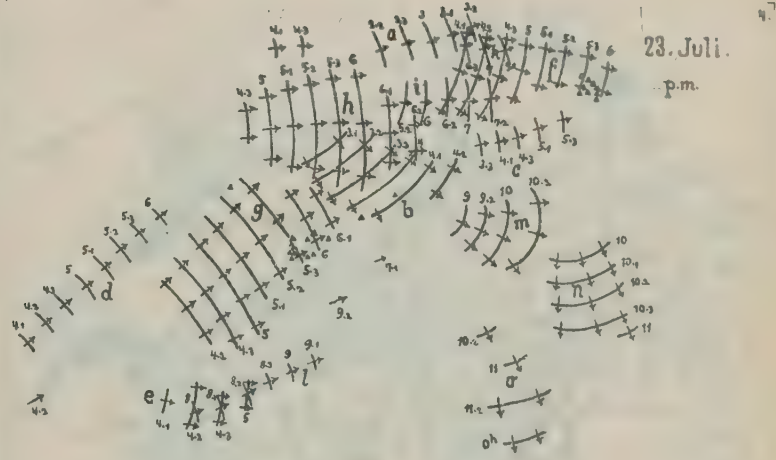


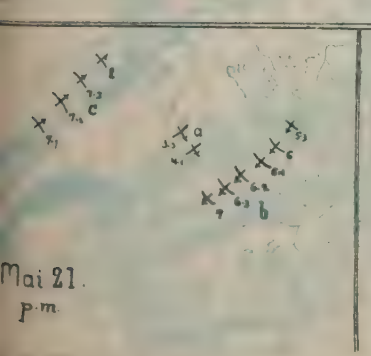


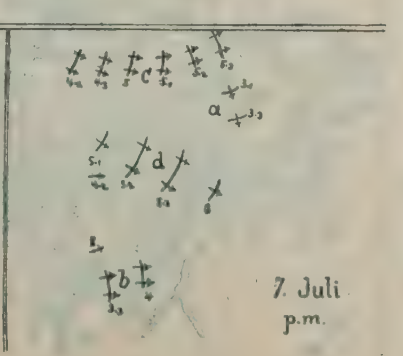
GEBRÜDER FREY, ZÜRICH II.

Graphische Darstellung der Hauptgewittertage im Jahre 1915.



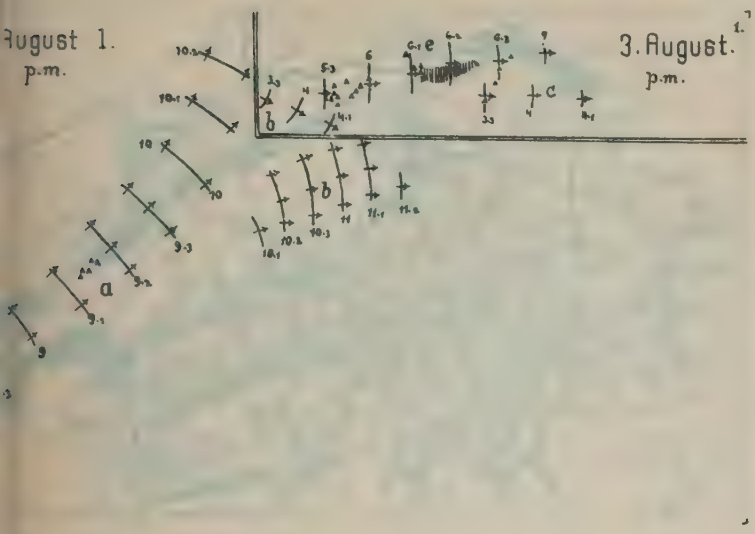


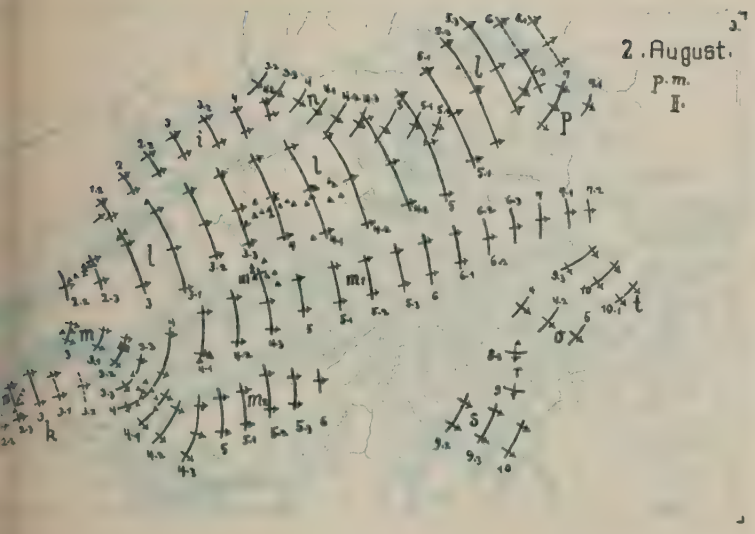




ANSTALT GEBRÜDER FREY, ZÜRICH II.

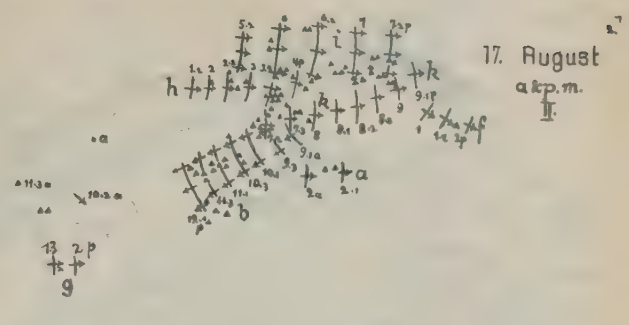
Graphische Darstellung der Hauptgewittertage im Jahre 1915

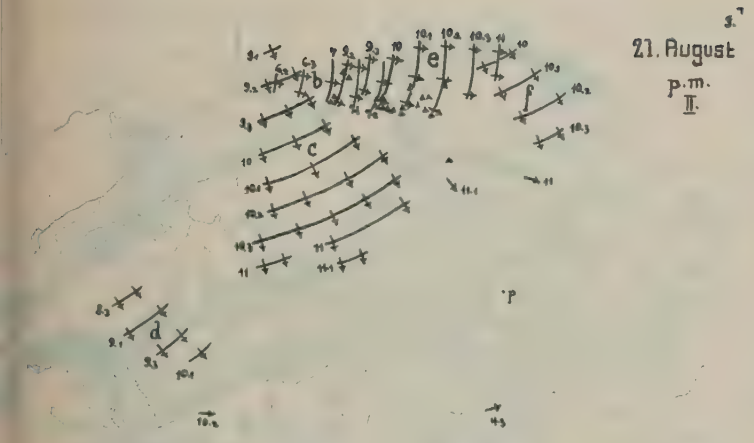


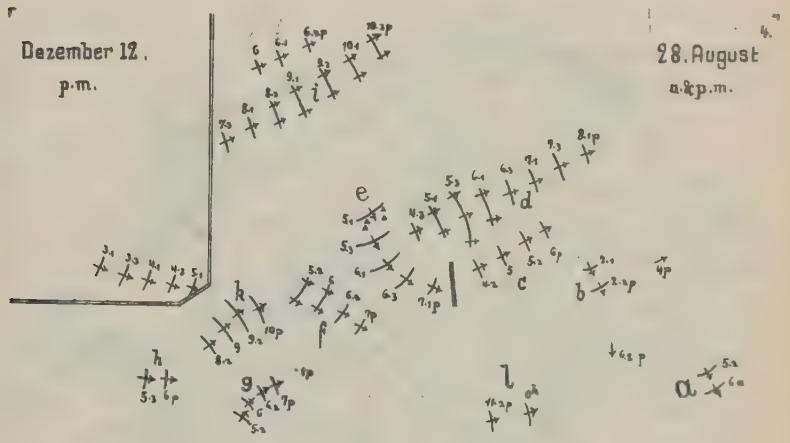


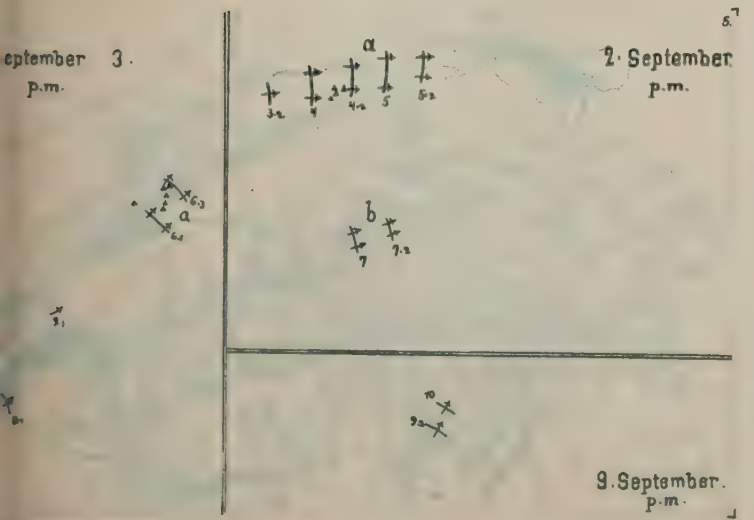
ANSTALT GEBRUDER FREY, ZURICH II.

Graphische Darstellung der Hauptgewittertage im Jahre 1915









GEBR. DER FREY, ZÜRICH

Nr. 4.

Ergebnisse der Registrierungen des Sonnenscheinautographen im Jahr 1915

auf den Stationen:

Lugano, Genf*), Lausanne*), Clarens, Siders, Chaux-de-Fonds, Mont Soleil (ob St. Imier), **Neuchâtel, Bern, Luzern, Basel*), Wintersingen** (Baselland), **Plantahof** (b. Landquart), **Hallau, Zürich, Haidenhaus, Davos, Arosa, St. Moritz und Säntis.**

*) Basel (Bernoullianum) besitzt seit Januar 1908 einen neuen Sonnenscheinautographen (Modell Negretti & Zambra); Genf desgleichen seit 15. Januar 1909 und Lausanne seit Anfang Januar 1909; Luzern, an Stelle von Heiligenschwendi tretend, hat seit Beginn 1910 ebenfalls ersteres Modell erhalten.

Die nachstehenden Tabellen geben einerseits für jeden Tag des Jahres eine synoptische Uebersicht der Sonnenscheindauer an den verschiedenen Stationen, anderseits die Monats- und Jahressummen der klimatischen Hauptgebiete für jede Tagesstunde in wahrer Ortszeit.

1915. **Tägliche Dauer des Sonnenscheins in Stunden.**

Januar.

Tag	Lugano	Genf	Lausanne	Clarens	Siders	Chaux-de-Fonds	Mont Soleil	Neuchâtel	Bern	Luzern	Basel	Wintersingen	Plantahof	Hallau	Zürich	Haidenhaus	Davos	Arosa	St. Moritz	Säntis
1	0.0	5.0	0.1	2.2	4.4	4.6	2.5	0.0	0.9	4.8	2.0	2.9	2.5	4.7	4.8	4.6	2.5	1.9	0.0	3.2
2	0.0	2.0	0.1	0.5	0.8	0.8	0.0	0.8	0.8	2.0	0.4	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
3	0.0	0.6	0.8	0.3	2.4	0.1	0.0	0.0	0.8	0.0	0.4	0.1	1.9	1.6	2.9	3.3	0.5	1.9	0.0	3.8
4	0.0	0.1	0.3	1.2	0.0	0.1	3.2	1.9	3.4	3.6	0.2	0.6	0.2	0.2	0.2	0.0	0.0	0.1	1.1	0.0
5	3.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.0	2.5	0.5	0.0	0.2	0.4	0.0	0.1	0.0	2.3	0.0
6	6.4	1.1	0.9	0.0	0.0	0.0	0.0	0.0	0.3	1.0	0.8	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
7	5.6	0.4	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.8	1.1	2.1	0.0
8	7.0	6.0	5.5	4.4	5.8	1.3	1.1	4.2	6.1	7.0	3.8	2.8	5.3	4.5	5.2	2.5	5.6	5.8	5.5	4.4
9	0.0	2.2	0.6	0.2	0.1	0.0	0.0	1.4	0.9	0.1	1.0	1.1	0.1	0.7	0.2	0.0	0.0	0.1	0.0	0.2
10	7.1	1.0	2.4	2.1	2.1	0.0	0.0	0.0	1.6	0.2	2.1	0.6	0.0	0.5	0.1	0.0	0.0	0.0	1.1	0.0
11	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	2.4	0.1	0.1	1.0	0.1	0.1	0.3	3.3	3.0	3.5	0.0
12	7.1	2.0	0.3	0.1	0.1	1.4	0.0	1.8	0.9	0.0	0.3	0.0	0.0	3.6	0.1	0.0	0.0	2.6	0.0	0.0
13	7.2	2.0	0.5	0.0	0.2	0.0	2.0	0.1	0.0	0.0	0.2	0.8	1.4	0.0	0.3	0.6	3.1	0.0	5.1	0.7
14	4.7	4.4	5.7	2.2	0.0	0.0	0.0	1.6	1.1	3.5	0.1	0.0	0.1	0.5	1.5	0.0	0.2	0.0	0.0	0.0
15	2.5	2.4	0.7	0.3	0.6	1.3	0.0	0.1	0.2	0.7	0.3	0.0	0.3	0.6	0.6	0.0	0.5	1.0	0.6	0.0
16	0.3	2.1	1.0	0.3	0.6	1.0	0.0	0.6	0.2	1.5	3.4	0.2	1.1	0.2	0.6	0.2	2.7	2.3	1.7	0.0
17	7.2	3.0	2.1	0.6	2.3	0.0	0.0	1.4	0.1	0.2	2.0	0.3	1.6	1.3	0.1	0.0	0.9	1.0	3.1	0.0
18	6.8	1.8	0.9	0.0	0.9	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.2	0.0	0.1	0.0	0.5	0.0	0.4	0.0
19	0.0	7.6	7.1	6.3	6.3	4.3	5.5	5.6	6.5	5.4	2.8	1.5	4.6	5.4	4.0	3.2	5.8	6.4	5.9	3.6
20	7.4	7.9	8.7	7.0	5.4	4.9	6.0	6.8	6.9	0.9	7.8	4.6	4.1	8.0	4.9	7.2	5.8	7.1	6.0	8.7
21	0.3	3.1	4.9	4.0	3.6	1.4	3.6	1.1	2.4	5.0	4.1	2.8	5.6	2.5	4.0	5.9	5.9	7.0	5.6	7.5
22	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.6
24	0.7	0.0	0.2	3.7	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.0	0.0	0.2	5.2	6.4	4.0	7.6
25	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.9	3.4	5.6
26	5.3	1.4	4.0	0.6	2.8	0.0	0.0	1.0	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	0.0
27	6.5	0.9	7.5	6.8	4.7	0.0	0.0	3.5	2.9	0.1	0.3	0.3	1.2	0.4	2.9	0.0	0.1	0.0	4.6	5.6
28	0.5	0.0	8.0	4.7	6.6	1.4	0.0	0.0	0.9	0.0	1.3	0.7	2.1	4.3	0.9	1.7	2.8	1.4	6.0	8.7
29	6.0	0.5	4.7	5.1	6.2	4.8	0.0	3.1	0.0	0.0	0.3	0.0	4.5	0.1	1.2	0.2	6.1	7.3	7.2	8.7
30	8.2	8.2	7.0	7.5	6.5	0.4	0.0	3.4	2.5	0.3	0.0	0.2	0.0	2.6	0.2	0.1	0.1	0.1	0.8	0.0
31	8.1	6.6	4.5	5.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	4.6	7.1	2.0	0.3
Mittel	3.8	2.4	2.5	2.1	2.3	0.9	0.8	1.2	1.4	1.3	1.2	0.7	1.5	1.4	1.1	1.0	1.9	2.1	2.4	2.3

Februar.

1	7.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.9	0.0	0.3	0.0	1.2	3.0	0.7	0.0
2	8.4	2.3	8.0	7.2	6.5	6.0	7.8	0.0	0.3	5.9	7.8	3.9	5.3	4.3	5.8	5.0	6.5	7.3	7.6	0.1
3	5.1	3.2	4.0	1.9	4.8	1.2	0.0	0.0	0.3	1.2	0.5	0.2	2.9	0.0	0.8	0.2	5.6	5.6	6.0	3.0
4	8.3	6.3	1.5	4.3	6.5	8.8	9.0	0.0	6.6	6.6	8.7	1.8	6.7	7.5	6.6	8.1	6.6	7.5	7.3	8.8
5	8.4	0.0	2.8	2.7	6.9	8.8	9.1	0.0	6.0	3.1	8.5	7.0	5.6	4.3	2.8	3.6	6.6	7.6	6.8	9.3
6	0.0	0.0	0.0	0.0	2.1	0.1	0.0	0.0	0.9	1.7	0.4	0.9	5.1	0.2	0.6	3.8	5.6	6.1	5.2	4.4
7	0.5	1.4	1.0	1.2	1.4	1.3	0.0	0.2	3.6	2.7	0.6	0.2	1.5	0.0	2.0	1.0	2.6	3.4	3.2	1.8
8	1.2	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.3	1.0	2.2	0.0
9	0.0	0.0	0.0	0.0	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.0	0.0	0.0	3.3	0.9	0.0	1.3
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	1.0
11	0.0	0.0	0.5	0.0	0.0	0.8	2.7	0.7	0.0	0.0	4.0	3.2	1.4	1.5	0.0	3.0	2.0	2.3	0.0	3.2
12	0.0	5.0	3.3	6.3	6.8	6.2	4.9	3.3	3.0	4.4	5.4	4.9	0.2	2.4	2.5	2.2	0.4	0.0	0.0	1.6
13	0.0	0.0	0.4	0.0	0.1	0.0	0.0	0.0	0.9	2.6	1.1	1.2	1.7	1.3	2.8	2.4	2.7	3.6	3.8	3.7
14	0.0	2.7	2.0	1.0	0.0	2.9	1.3	3.7	2.3	0.7	3.0	1.3	0.0	0.6	0.4	0.1	0.0	0.0	0.0	0.0
15	8.8	2.4	0.0	0.0	3.8	0.4	0.0	0.2	1.7	4.3	0.7	0.6	4.1	0.8	0.0	0.7	5.9	5.9	4.5	0.0
16	9.1	8.9	8.5	8.3	7.7	4.9	5.2	7.9	3.1	5.3	2.7	1.4	3.8	3.2	4.9	3.1	2.3	0.3	6.4	1.7
17	8.6	8.3	9.6	7.9	6.5	5.7	5.1	6.0	8.1	8.2	7.3	6.5	7.0	5.4	7.8	7.0	6.7	7.9	8.4	8.2
18	0.0	2.2	4.4	3.8	5.6	3.4	3.6	3.7	5.7	7.0	3.5	4.3	3.5	7.1	7.6	7.2	2.7	2.2	1.7	5.5
19	0.0	0.4	0.8	0.0	5.5	4.1	0.0	1.2	0.6	5.2	4.2	3.1	2.9	1.9	3.2	3.6	3.6	3.8	0.0	5.2
20	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.7	0.1	0.1	0.0	0.1	0.9	0.3	0.8
21	4.4	6.2	5.8	6.6	5.6	3.3	3.0	1.2	3.3	2.3	0.6	0.3	0.0	2.4	1.8	0.2	0.5	0.0	3.4	0.0
22	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.3	1.6	1.8	1.3	1.3	5.1	3.4	5.3	2.2	1.1	0.0	5.4
23	0.9	1.9	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.0	1.0	0.0	0.0	0.0	0.0
24	9.0	4.7	2.3	0.7	2.1	3.4	0.0	4.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	4.6	0.0
25	9.4	5.2	4.0	2.0	6.7	1.5	0.0	2.7	1.5	0.3	2.5	0.6	0.0	0.6	0.2	0.6	1.5	0.0	8.0	0.0
26	9.9	8.8	10.9	9.1	8.0	7.0	6.9	7.6	7.9	3.0	2.6	5.3	3.5	4.0	8.3	6.8	7.3	1.1	7.7	1.4
27	9.2	4.6	3.6	3.2	7.2	3.3	2.4	1.6	2.5	5.1	3.3	0.7	7.4	3.7	6.7	6.9	7.3	7.6	8.9	9.0
28	9.7	1.1	0.1	0.1	7.1	0.0	0.0	0.0	0.1	1.2	0.1	0.0	2.2	0.1	0.1	0.0	3.6	4.1	8.2	0.0
Mittel	4.2	2.7	2.6	2.4	3.7	2.6	2.2	1.7	2.1	2.6	2.5	1.8	2.5	2.0	2.5	2.6	3.2	3.0	3.7	3.0

Tägliche Dauer des Sonnenscheins in Stunden.

März.

Tag	Lugano	Genf	Lausanne	Clarens	Siders	Chaux-de-Fonds	Mont Soleil	Neuchâtel	Bern	Luzern	Basel	Winterthur	Planta-hof	Hallau	Zürich	Haldenhaus	Davos	Arosa	St. Moritz	Santis
1	7.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	0.0
2	10.1	4.1	4.9	2.5	4.3	2.6	2.2	3.8	3.9	3.8	4.5	3.6	1.6	3.6	2.0	2.7	0.9	0.0	0.0	0.0
3	10.1	9.2	6.0	1.6	0.0	5.9	6.7	2.6	2.9	2.2	5.1	4.0	1.7	6.8	4.1	4.5	2.1	2.3	5.8	0.2
4	5.9	8.3	6.5	2.3	3.7	5.6	5.2	6.0	1.5	0.0	1.3	1.2	0.0	0.1	0.1	0.0	0.0	0.0	0.2	0.0
5	9.3	5.4	1.1	0.2	0.0	0.8	0.0	0.0	0.3	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	3.8	0.0
6	10.3	4.0	0.7	2.5	1.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	1.3	0.0
7	8.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	1.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	1.6	0.0
8	5.7	1.6	0.7	0.9	4.8	0.0	0.0	2.1	1.6	0.8	0.2	1.0	4.8	0.5	0.1	1.5	2.4	0.2	4.4	1.5
9	1.4	6.1	7.5	6.1	6.8	0.8	0.0	3.3	2.1	0.0	0.0	0.0	1.1	0.9	0.3	0.0	4.5	0.2	5.5	4.2
10	1.4	7.8	10.0	8.4	7.5	9.2	6.8	9.7	8.7	3.5	9.0	8.1	6.3	9.8	7.4	6.9	9.0	7.2	9.2	9.7
11	8.9	1.5	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	2.8	0.4	4.3	0.0
12	10.3	7.7	10.0	9.0	8.9	5.0	3.8	4.5	6.2	2.0	0.2	0.1	3.3	0.0	0.4	0.0	3.0	3.6	6.4	1.5
13	5.8	0.0	7.6	5.8	2.0	2.0	2.4	4.5	5.1	1.5	0.0	0.0	1.0	0.0	0.0	0.0	0.4	1.7	4.4	0.0
14	9.1	7.0	1.7	2.1	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.0
15	10.4	1.1	8.7	9.1	9.1	8.9	7.9	2.7	0.3	0.1	0.1	0.0	8.5	0.0	0.0	0.0	9.5	9.7	9.5	10.3
16	10.7	6.2	7.3	9.4	9.1	9.2	10.9	5.4	5.9	6.7	6.3	4.5	8.8	3.5	3.2	2.2	9.5	9.9	9.5	10.5
17	10.5	10.0	11.4	9.5	9.3	9.1	10.7	6.6	10.4	9.6	8.4	5.0	8.7	7.8	6.1	7.7	9.6	10.1	9.6	10.6
18	0.0	5.0	7.3	9.2	6.9	7.1	5.9	6.7	6.9	6.2	4.9	5.0	8.0	6.3	5.6	7.6	1.3	0.7	0.4	4.6
19	0.0	0.0	0.5	0.0	0.1	2.2	0.0	0.9	0.9	0.0	1.3	0.4	2.2	1.3	0.0	0.0	0.6	2.3	0.0	0.0
20	11.0	10.8	11.2	9.2	7.5	5.7	0.0	8.0	2.8	2.5	9.0	5.4	3.4	10.0	0.9	9.4	6.0	2.8	9.7	8.3
21	4.8	10.8	11.2	9.6	9.6	10.8	10.9	10.9	11.3	11.0	11.4	8.9	9.0	11.2	11.4	10.8	9.7	10.5	9.5	10.7
22	9.1	4.4	4.0	3.4	7.5	4.1	4.5	4.0	5.4	10.0	7.7	6.2	0.1	0.1	0.1	9.5	9.7	10.5	0.7	11.0
23	10.2	10.0	9.4	9.1	8.5	7.8	9.3	9.6	9.1	7.5	6.6	4.4	6.2	7.2	8.1	5.6	6.4	7.3	4.5	4.4
24	8.1	0.0	0.0	1.5	7.1	0.0	0.0	0.0	0.6	5.2	1.6	1.8	7.7	6.3	6.2	6.4	7.7	8.1	7.0	9.9
25	0.0	2.9	1.4	0.6	1.4	0.8	3.1	0.6	0.1	1.4	0.1	0.1	1.9	1.0	0.7	1.4	2.1	2.4	0.0	0.7
26	8.4	8.4	4.6	5.2	9.8	3.3	0.0	1.2	1.4	0.0	3.1	0.5	2.9	3.7	0.8	1.2	7.2	5.4	7.3	7.0
27	0.0	0.0	0.0	0.2	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.5	7.3	0.6	0.0
28	0.0	0.0	0.0	0.7	2.4	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	7.0	1.0	7.5	0.4
29	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.8	0.0	0.0	0.0	0.1	1.6	1.0	0.0
30	5.3	0.5	0.0	0.0	7.8	2.7	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	9.3	9.4	8.2	9.7
31	3.8	7.3	6.4	3.9	3.4	2.8	5.8	4.5	1.6	0.1	2.8	0.0	0.0	2.7	0.0	0.1	0.0	0.0	0.0	0.0
Mittel	6.7	4.8	4.6	3.7	4.6	3.5	3.3	3.2	2.9	2.4	2.8	1.9	3.4	3.0	2.3	2.5	3.9	3.7	4.8	3.7

April.

Tag	Lugano	Genf	Lausanne	Clarens	Siders	Chaux-de-Fonds	Mont Soleil	Neuchâtel	Bern	Luzern	Basel	Winterthur	Planta-hof	Hallau	Zürich	Haldenhaus	Davos	Arosa	St. Moritz	Santis
1	0.0	5.1	6.0	0.3	8.3	9.7	7.6	6.4	5.8	0.3	9.1	7.4	9.4	8.9	5.0	5.3	9.6	9.6	6.2	10.7
2	2.7	4.0	2.8	0.0	1.8	9.7	7.4	5.6	3.7	2.0	8.6	7.4	0.0	8.1	4.9	9.6	4.9	4.0	8.3	10.5
3	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	1.9	0.0	0.0	0.0	2.3	1.2	2.2	0.0
4	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.2	0.0	4.5	0.4	1.6	2.6	6.2	5.7	8.5	3.8
5	11.4	4.1	4.0	4.7	8.0	2.0	2.5	2.7	2.1	2.3	1.9	1.3	6.8	6.1	4.9	4.7	7.0	6.8	9.4	6.2
6	0.0	0.5	0.7	0.0	1.9	0.0	0.0	2.0	0.5	0.0	1.3	0.4	0.4	0.0	0.2	0.0	0.4	0.0	1.5	0.2
7	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.2	0.0	0.3	0.2	0.2	0.0	0.0	0.7	0.0	0.0
8	0.8	1.3	0.8	0.6	0.0	0.2	0.0	0.0	1.2	1.0	1.7	0.1	3.3	0.1	0.5	0.1	3.7	2.6	3.7	0.0
9	11.0	5.4	4.2	1.7	5.9	4.1	2.6	3.5	3.9	3.9	3.1	2.8	2.5	3.0	4.0	4.6	3.0	5.1	6.9	0.0
10	10.3	1.4	0.7	0.0	2.8	0.0	1.2	0.0	0.3	1.1	0.0	0.0	7.9	4.4	1.1	1.5	6.1	6.7	9.3	1.4
11	11.8	9.1	7.0	7.9	8.5	4.5	4.4	2.9	4.8	0.8	5.0	2.3	4.7	0.0	3.8	4.8	6.5	2.0	6.3	1.8
12	6.3	9.8	12.0	7.7	10.7	5.0	3.1	5.4	5.1	7.0	4.1	1.9	5.2	5.9	2.8	5.2	8.5	1.0	9.5	0.0
13	3.0	11.3	12.1	6.7	3.4	8.0	6.3	9.6	7.6	7.1	6.1	3.4	3.7	4.9	5.0	4.1	6.8	3.3	8.6	0.4
14	9.9	10.7	7.9	4.7	7.4	0.7	3.4	7.3	8.8	5.5	3.6	4.7	7.5	4.1	6.0	4.8	9.2	4.9	10.1	0.2
15	11.5	12.2	13.4	10.6	11.3	3.0	11.9	7.5	7.7	6.8	6.5	6.2	8.2	6.5	9.1	7.7	10.7	10.8	11.0	7.9
16	11.5	11.9	13.7	9.9	11.9	10.1	4.2	11.8	12.2	12.1	12.7	9.6	10.5	10.7	12.3	10.8	10.4	11.5	11.1	12.5
17	2.3	11.8	13.3	10.5	9.9	10.6	10.6	11.2	12.4	11.3	11.5	11.0	9.8	8.8	12.3	11.0	9.3	10.7	10.1	9.0
18	0.0	9.6	13.0	10.3	11.3	10.3	7.6	8.3	7.5	5.2	7.5	9.4	10.4	12.2	7.2	5.6	7.9	10.9	9.7	10.9
19	1.7	11.1	8.2	8.9	5.7	9.0	9.4	9.8	7.9	4.2	10.8	7.9	4.6	5.1	3.8	5.2	2.6	2.5	5.7	10.7
20	4.3	9.9	9.0	6.9	6.4	11.4	12.0	9.9	8.8	5.2	10.9	5.9	6.3	5.9	5.1	5.3	4.1	6.7	4.8	4.1
21	0.0	0.1	8.2	3.6	0.0	2.5	2.5	3.8	1.6	0.0	1.9	0.0	1.6	0.1	1.1	3.9	2.7	0.1	1.8	0.5
22	0.0	0.0	0.2	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	1.7	0.0
23	1.8	0.6	0.2	0.0	0.8	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
24	0.0	0.0	1.2	0.8	1.8	0.0	0.0	0.8	1.0	0.3	1.2	0.3	2.3	0.7	1.6	0.9	5.8	5.7	4.8	0.8
25	0.0	11.9	6.8	11.0	9.8	6.2	7.1	9.7	7.4	3.7	5.5	1.9	6.9	3.5	2.2	2.8	2.9	4.3	0.0	5.7
26	0.4	7.8	6.3	4.8	4.8	6.6	6.9	4.8	9.1	5.1	5.7	5.8	10.3	7.7	8.9	7.4	10.7	11.3	10.9	12.0
27	4.7	9.0	11.1	7.4	10.2	8.3	8.7	11.2	9.9	8.9	9.4	10.6	8.0	12.0	10.3	12.0	10.5	11.0	7.1	9.3
28	6.2	12.5	11.4	8.0	9.0	6.5	6.8	11.2	10.2	12.4	13.4	12.5	10.8	13.0	11.9	12.9	10.3	8.7	9.0	11.3
29	12.3	11.6	10.5	10.2	10.2	5.4	5.9	10.0	9.5	12.0	12.5	10.8	11.3	12.7	12.5	12.7	10.5	6.8	11.4	12.3
30	9.2	13.0	13.3	11.3	11.0	0.9	8.6	12.7	10.8	12.8	12.8	11.8	11.4	9.9	12.8	11.7	9.6	10.2	9.7	12.9
Mittel	5.3	6.8	6.7	5.1	5.8	4.9	4.7	5.6	5.3	4.4	5.6	4.5	5.7	5.2	5.0	5.2	6.1	5.5	6.6	5.8

1915. **Tägliche Dauer des Sonnenscheins in Stunden.**

Mai.

Tag	Lugano	Genf	Lausanne	Clarens	Siders	Chaux-de-Fonds	Mont Soleil	Neuchâtel	Bern	Luzern	Basel	Wintersingen	Plantahof	Hallau	Zürich	Haidenhaus	Davos	Arosa	St.Moritz	Säntis
1	11.7	13.4	14.1	11.8	10.3	8.2	9.3	9.7	9.6	7.9	7.6	5.5	6.4	8.0	9.1	10.2	10.6	8.9	10.9	6.9
2	10.0	13.1	14.5	11.7	12.0	13.2	12.7	13.2	13.4	12.7	12.5	10.7	11.8	12.3	13.2	12.9	11.1	12.6	11.7	12.5
3	12.0	9.5	9.7	10.7	10.7	8.5	9.4	10.0	10.1	10.5	8.2	9.0	5.6	8.8	8.6	7.5	5.0	5.8	11.7	9.5
4	0.0	2.7	0.6	1.0	0.8	1.9	1.9	1.5	2.0	2.4	4.3	1.1	4.3	3.3	0.7	1.9	4.7	3.7	5.9	1.8
5	0.0	0.6	2.8	1.3	3.0	6.1	7.4	2.4	7.0	7.5	8.1	7.2	5.9	5.4	8.1	5.2	3.9	3.3	0.6	8.5
6	0.0	6.4	7.8	2.9	7.5	2.4	2.7	5.1	5.3	4.5	6.8	6.2	8.3	7.6	7.1	6.4	3.3	6.1	4.0	6.2
7	1.6	5.0	5.0	3.7	1.3	2.5	3.9	4.8	3.9	4.7	3.4	2.3	5.4	4.5	3.3	4.3	2.2	3.9	3.1	4.9
8	9.3	7.8	8.0	6.9	6.6	4.9	4.7	6.8	7.3	3.5	9.1	3.9	6.7	5.2	4.5	5.0	6.9	7.4	8.2	3.3
9	5.8	3.1	3.8	2.2	0.0	0.0	2.5	4.4	0.0	0.0	0.1	1.0	5.4	1.3	0.4	3.3	3.7	5.6	10.3	4.3
10	0.0	1.6	0.0	0.0	9.7	5.5	6.4	1.9	0.0	0.0	5.6	3.4	4.7	5.8	0.2	2.1	0.5	1.0	0.3	3.0
11	0.0	5.5	4.2	4.9	6.3	0.2	0.0	2.0	0.6	0.9	5.0	4.8	2.6	7.7	3.6	4.8	1.7	1.6	2.0	2.6
12	7.5	0.0	0.2	0.0	0.4	1.8	2.5	0.3	0.0	0.0	0.2	0.2	2.2	3.6	1.6	5.7	1.7	1.8	4.0	5.6
13	8.2	11.3	11.5	11.6	7.2	10.3	10.0	9.2	10.6	9.4	10.8	10.8	6.0	9.2	12.3	11.9	3.2	2.8	4.1	6.4
14	4.0	5.7	3.7	0.6	1.5	1.8	0.0	4.8	3.2	2.8	4.4	2.4	2.7	3.6	4.3	3.2	3.3	3.2	2.2	1.0
15	12.6	11.4	10.5	11.8	11.0	9.0	7.8	11.1	9.8	6.3	6.2	3.7	7.6	7.2	4.4	6.1	9.1	9.1	12.2	8.8
16	0.0	3.0	7.0	2.5	4.4	9.1	8.8	8.5	6.7	10.7	10.9	7.2	4.8	9.9	9.0	10.2	3.4	3.2	4.4	12.7
17	0.0	0.0	0.2	2.2	0.5	0.3	0.0	0.0	0.0	1.9	0.0	0.0	2.2	0.1	1.2	1.8	1.8	5.3	0.8	4.0
18	0.0	3.8	4.4	0.0	0.8	1.3	0.0	2.8	0.4	1.0	0.2	0.0	2.1	0.4	1.4	0.2	1.5	0.6	0.6	1.4
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0
20	5.8	0.9	5.7	0.3	8.3	0.0	0.0	1.5	0.1	0.0	0.0	0.0	3.6	0.0	1.0	0.6	0.7	0.2	4.3	7.5
21	5.5	8.4	8.6	8.5	7.0	8.9	7.5	7.8	7.3	5.8	6.9	5.8	7.3	6.6	5.5	5.8	6.3	6.8	5.9	8.6
22	6.5	12.9	11.9	9.1	12.2	12.2	13.0	11.8	10.6	11.6	10.1	9.9	11.5	11.8	7.5	5.2	9.8	8.2	8.3	10.2
23	7.8	11.6	12.5	9.3	12.2	13.5	12.8	10.4	12.8	0.7	8.7	13.5	12.4	12.7	6.0	7.8	10.6	7.1	9.2	13.0
24	8.8	7.5	9.6	8.4	8.8	13.7	13.4	13.5	13.6	8.7	14.6	13.6	12.2	14.0	13.9	13.6	12.0	13.3	12.3	12.0
25	9.5	14.3	15.2	12.4	11.3	14.2	13.4	14.1	14.1	14.7	14.6	12.7	12.4	14.0	14.0	13.5	11.9	12.7	12.2	13.1
26	12.7	11.0	11.5	11.9	8.7	12.5	12.7	13.1	11.5	13.5	14.7	13.7	12.6	13.1	13.8	13.4	10.3	8.9	9.8	3.9
27	12.6	11.5	8.8	7.6	10.1	10.1	7.6	10.2	12.8	10.8	12.4	10.6	12.9	7.9	10.8	11.1	9.6	9.2	8.5	6 9
28	6.5	10.3	8.5	7.4	8.1	0.4	2.4	0.4	1.8	0.8	0.0	0.0	1.4	0.0	0.0	0.0	3.3	3.5	2.0	0.0
29	0.0	2.5	2.0	0.6	2.5	0.0	0.0	0.0	0.6	0.0	0.4	0.1	0.0	0.2	0.3	0.0	0.6	0.3	1.8	0.0
30	6.4	11.5	8.6	4.5	8.2	7.3	9.4	9.2	3.8	3.1	9.3	5.2	2.7	6.5	3.6	6.0	1.8	0.0	6.3	0.0
31	4.9	11.6	11.8	8.0	8.4	8.6	9.5	11.9	10.5	0.0	8.9	3.6	5.0	8.0	5.8	4.1	2.8	0.0	2.4	6.5
Mittel	5.5	7.0	7.2	5.6	6.4	6.1	6.2	6.5	6.1	5.0	6.6	5.4	6.1	6.4	5.7	5.9	5.1	5.0	5.9	6.0

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1	0.0	6.1	5.5	1.9	1.8	1.1	0.0	1.4	2.1	3.5	2.9	3.8	3.5	4.6	6.4	7.1	1.9	1.9	3.6	5.6
2	0.0	1.7	1.4	1.1	2.9	3.1	3.2	3.2	5.6	4.5	9.4	8.2	11.4	11.0	8.5	11.6	7.3	7.1	3.8	8.9
3	5.8	6.7	6.8	3.7	2.8	9.4	9.9	9.6	10.0	8.3	10.4	9.0	5.9	8.2	6.7	10.1	3.4	4.9	0.7	6.2
4	12.8	11.0	8.4	3.6	5.4	4.3	2.4	6.1	3.6	3.7	8.0	1.3	5.0	0.1	3.8	2.4	3.9	1.5	6.3	2.6
5	11.6	13.2	15.0	12.1	13.0	13.0	12.4	13.7	12.5	10.3	8.1	9.2	12.1	11.8	11.3	12.9	12.3	11.9	11.9	10.4
6	12.0	14.0	15.4	11.6	12.2	14.3	13.1	14.0	14.1	14.3	13.0	12.7	12.0	13.1	13.9	11.0	11.7	13.1	12.4	12.9
7	5.5	11.1	10.5	8.0	10.8	11.4	11.4	11.9	11.4	11.8	14.0	13.7	10.1	13.4	12.6	13.6	9.3	10.6	8.5	10.2
8	6.0	10.7	13.9	10.3	8.1	9.0	9.4	8.2	10.7	12.8	11.2	13.1	10.5	12.4	12.5	10.9	8.3	10.2	7.6	10.2
9	3.2	11.2	12.7	10.8	7.4	7.1	9.8	11.0	10.3	10.2	11.9	11.4	5.8	9 0	9.3	9.0	1.6	3.6	3.3	7.0
10	9.2	2.4	6.5	5.6	4.1	3.8	5.7	5.6	4.5	12.4	7.2	6.9	6.7	8.8	9.2	6.0	4.3	5.6	6.1	6.9
11	8.2	12.4	7.2	2.8	3.3	7.1	7.9	10.8	8.8	8.6	6.2	4.4	6.4	10.1	8.9	12.7	6.3	4.9	6.4	0.4
12	13.2	11.2	10.7	8.4	7.6	8.8	9.0	11.3	11.4	11.5	9.3	10.6	12.0	10.9	12.5	10.4	9.3	9.5	11.6	9.3
13	6.3	11.7	8.6	6.2	9.2	4.6	4.8	7.9	7.6	9.0	7.2	5.3	4.3	6.3	4.5	3.9	4.2	5.3	5.6	3.6
14	12.0	6.1	9.8	8.2	4.0	10.8	8.8	10.0	9.4	7.7	11.0	10.0	7.2	12.4	11.0	9.8	6.1	3.9	5.6	7.3
15	5.5	13.5	15.6	11.4	11.2	13.8	13.0	14.2	14.5	11.7	14.1	14.0	10.9	13.9	14.0	13.8	8.9	8.9	11.5	8.3
16	4.8	13.8	14.4	10.3	6.9	11.6	13.0	14.6	14.4	14.3	14.6	14.0	12.1	13.9	14.1	13.9	9.8	12.3	8.9	13 2
17	10.0	10.4	12.2	10.2	5.2	11.9	12.1	11.4	12.9	14.6	13.2	13.7	11.1	13.4	13.2	12.4	8.7	9.8	8.7	12.7
18	2.2	10.1	11.8	8.2	6.0	3.9	3.7	7.0	9.0	12.1	11.5	8.5	8.8	6.2	8.9	10.4	4.3	5.6	5.2	7.7
19	0.0	2.6	0.1	0.0	0.0	0.7	0.0	1.8	0.1	0.5	1.3	0.2	0.0	0.8	0.2	0.0	0.0	0.0	0.0	0.0
20	12.4	13.0	10.9	5.6	11.0	4.2	5.1	8.3	9.9	9.3	7.6	6.4	4.8	4.2	8.2	7.8	0.0	0.1	0.0	3.9
21	3.7	3.7	4.3	2.0	2.8	4.8	5.1	5.4	5.4	7.2	10.8	7.1	9.7	10.6	9.8	11.4	9.0	8.0	7.5	7.9
22	3.1	5.8	5.0	3.5	4.0	0.5	0.0	3.4	4.8	5.1	2.8	2.1	4.8	7.7	7.7	8.3	1.0	0.4	1.1	5.2
23	2.0	6.7	8.1	3.6	5.6	5.0	4.7	6.7	6.3	4.6	5.8	5.5	3.4	6.5	7.9	6.7	1.9	0.4	3.5	3.9
24	3.8	0.0	3.6	1.6	4.0	3.0	4.5	4.0	4.1	4.4	6.2	3.7	6.0	10.6	7.7	7.9	4.9	1.6	4.2	4.7
25	0.0	4.9	8.2	1.9	4.6	2.0	2.2	4.6	3.5	3.1	2.4	2.3	0.0	3.5	2.6	1.9	0.1	0.1	0.0	0.9
26	13.1	11.5	8.7	5.0	9.3	7.7	5.0	9.9	3.5	1.0	6.0	4.7	6.0	6.3	4.0	7.7	3.1	2.3	5.4	1.2
27	4.6	9.5	10.5	6.0	6.5	6.3	7.0	10.5	8.0	5.9	10.4	8.9	4.7	7.6	6.8	7.7	6.9	5.4	6.7	5.4
28	1.7	1.1	0.7	0.0	4.4	1.7	2.8	2.0	0.4	0.0	5.1	4.6	0.0	4.3	0.0	0.8	0.0	0.0	0.0	0.0
29	13.2	7.0	6.2	5.5	7.9	3.5	4.2	6.7	7.5	3.4	9.6	7.4	4.6	9.9	5.3	3.0	2.1	0.5	2.6	0.3
30	5.1	2.4	0.2	0.4	4.1	2.4	0 0	2.5	3.4	3.1	5.5	2.7	4.5	5.5	3.9	4.3	0.5	0.1	1.2	1.8
Mittel	6.4	8.2	8.4	5.7	6.2	6.4	6.3	7.9	7.7	7.6	8.6	7.5	6.8	8.0	8.2	8.3	5.0	5.0	5.3	6.0

Tägliche Dauer des Sonnenscheins in Stunden. 1915.

Juli.

Tag	Lugano	Genf	Lausanne	Clarens	Siders	Chaux-de-Fonds	Mont Soleil	Neuchâtel	Bern	Luzern	Basel	Wintersingen	Plantahof	Hallau	Zürich	Haldenhaus	Davos	Arosa	St. Moritz	Säntis
1	2.0	3.9	1.4	1.0	1.7	2.5	4.4	4.8	1.9	0.6	4.9	1.8	0.8	1.3	0.9	0.0	1.5	0.1	2.2	0.0
2	6.1	11.6	9.0	4.3	0.6	5.5	5.6	6.2	6.1	1.8	9.6	2.6	0.2	7.0	4.2	5.7	0.1	0.0	0.4	0.0
3	13.4	14.4	14.8	12.5	12.4	14.3	13.0	14.2	11.7	12.9	12.1	13.5	12.1	13.7	11.2	11.8	12.2	12.8	12.8	13.2
4	12.8	13.9	14.7	11.4	12.3	12.9	12.0	13.6	12.5	12.9	13.7	12.4	13.0	12.6	13.3	13.4	12.4	13.9	12.8	12.8
5	11.3	12.5	11.0	9.4	12.5	8.7	9.3	10.7	10.8	10.6	9.1	5.5	10.9	9.2	11.1	9.4	11.2	10.6	10.6	9.3
6	12.5	10.3	9.9	6.7	8.8	8.3	7.9	9.3	8.7	9.8	9.7	6.8	8.0	10.3	7.4	8.3	5.7	8.6	6.3	9.0
7	10.4	11.0	10.8	8.7	7.0	10.6	10.0	10.9	8.8	12.3	10.8	10.8	8.7	10.5	11.1	11.3	8.1	8.6	9.9	9.5
8	8.5	7.4	6.6	2.7	3.9	2.9	1.6	3.9	4.8	4.0	2.9	2.0	7.6	5.4	3.7	2.2	7.7	7.7	7.9	8.0
9	8.3	6.5	7.1	5.6	5.0	2.6	0.0	0.3	5.2	5.7	3.7	3.5	7.5	5.5	6.7	7.7	8.2	5.4	5.3	5.6
10	5.3	2.9	1.3	0.0	0.0	4.1	4.0	2.3	1.1	0.6	6.6	3.9	1.9	3.5	0.9	1.7	3.5	3.1	5.3	0.1
11	13.1	13.1	14.0	12.4	12.1	13.3	11.3	12.1	14.0	13.3	12.1	12.1	12.5	9.6	13.2	10.8	12.0	12.8	12.0	6.0
12	13.0	14.3	15.0	12.5	12.9	13.0	12.1	13.2	14.4	14.9	8.1	11.0	10.5	9.3	13.3	8.6	11.3	11.5	11.9	7.7
13	6.7	3.3	3.5	1.9	3.2	1.8	0.0	4.1	4.1	6.2	3.0	2.3	4.6	3.9	6.3	3.3	5.8	5.8	6.0	6.5
14	13.1	6.7	8.2	6.1	5.6	8.7	9.5	8.8	9.1	5.1	9.6	5.0	4.6	8.5	7.2	8.7	2.2	0.3	6.4	0.5
15	1.1	1.4	0.7	1.4	1.9	0.1	0.0	1.0	1.6	4.8	0.9	1.1	4.9	1.8	3.1	1.8	4.5	4.6	2.9	5.6
16	11.9	10.2	9.7	7.7	9.5	8.8	5.0	8.2	7.5	10.2	10.2	7.4	9.2	8.6	8.6	9.3	8.6	9.2	11.0	3.5
17	1.7	4.8	3.1	1.5	1.4	2.7	0.0	2.4	2.9	3.0	2.5	0.9	4.1	1.4	2.0	1.3	4.1	7.6	4.3	4.3
18	13.2	9.7	10.2	4.6	2.2	7.4	7.7	9.1	8.2	2.4	5.4	5.9	2.9	5.4	5.7	3.0	1.1	0.0	0.0	0.0
19	12.9	14.0	15.5	12.6	12.4	14.0	13.4	14.0	14.4	14.3	14.2	13.3	12.4	14.0	13.7	13.3	10.9	11.3	13.5	10.7
20	12.5	14.5	14.3	11.5	9.8	13.5	13.3	13.5	12.9	13.6	13.8	11.9	12.8	12.4	12.4	13.0	12.1	13.6	12.5	12.7
21	8.3	10.4	9.0	8.2	8.8	8.0	8.2	9.8	7.5	4.6	10.0	8.3	4.8	7.9	8.2	6.3	5.7	4.7	4.7	3.3
22	10.7	14.3	15.3	12.6	11.4	13.2	13.7	13.8	13.9	13.3	13.7	11.8	10.7	13.1	13.0	12.7	8.5	8.8	8.0	9.3
23	1.3	7.0	6.8	5.1	7.4	5.4	5.3	5.4	6.7	9.7	7.4	7.1	10.2	7.9	8.0	7.7	6.3	7.0	6.0	10.7
24	7.2	4.2	2.9	0.8	5.7	6.2	4.7	4.5	3.2	3.0	5.2	3.0	3.3	4.4	1.4	4.0	4.2	2.4	5.0	0.0
25	12.1	8.4	6.5	2.5	8.3	2.8	3.4	5.0	5.2	2.1	4.7	3.2	4.5	4.4	1.5	3.2	4.4	1.9	6.3	0.0
26	7.1	3.8	3.7	2.5	7.5	0.4	0.0	1.7	1.0	1.0	2.4	1.3	6.6	1.6	2.2	0.3	3.3	3.8	3.3	0.0
27	3.2	0.4	5.7	3.3	3.4	4.5	4.5	3.9	3.9	4.5	5.2	2.9	6.1	4.5	3.5	3.6	6.2	8.1	6.2	6.1
28	10.6	11.3	10.4	6.7	9.7	11.4	10.9	11.7	9.3	3.7	11.4	10.4	6.3	11.1	7.2	7.5	5.6	3.6	8.1	2.4
29	2.3	7.3	6.7	5.6	3.6	3.3	2.1	6.5	6.7	6.3	7.4	5.0	1.2	6.4	6.5	6.3	0.4	1.4	0.0	1.6
30	0.0	10.0	5.2	3.8	2.2	6.5	6.6	7.8	2.3	0.8	8.3	8.0	0.0	4.6	4.3	2.2	0.0	0.0	0.0	0.7
31	11.7	13.9	14.1	11.4	11.5	8.8	7.4	11.0	11.3	8.5	9.5	7.3	10.1	7.3	9.7	10.5	8.1	9.7	8.8	6.7
Mittel	8.5	9.2	8.6	6.4	7.1	7.3	6.7	8.1	7.5	7.0	8.0	6.5	6.9	7.3	7.1	6.7	6.3	6.4	6.8	5.4

August.

1	11.1	9.1	9.3	8.8	9.9	5.7	4.8	7.5	8.2	9.9	6.3	5.9	8.8	6.7	7.0	6.5	11.3	11.3	10.2	8.7
2	0.5	5.3	4.7	4.8	6.1	3.6	3.1	4.7	5.6	6.2	3.9	3.5	4.0	4.8	5.2	5.3	5.3	3.9	3.8	5.3
3	11.4	5.4	4.0	1.5	7.2	5.1	4.7	5.9	5.2	6.9	7.2	4.5	3.1	4.4	5.1	4.2	1.6	1.9	3.8	0.0
4	12.6	6.5	3.4	2.9	9.8	2.1	3.0	3.6	4.0	3.5	4.2	3.7	7.8	5.4	4.5	4.9	5.5	4.4	8.4	0.1
5	12.5	13.1	13.0	11.7	11.8	8.9	3.5	11.6	11.1	10.2	7.5	5.2	5.8	3.2	9.0	3.3	2.3	3.5	3.3	3.1
6	7.8	8.0	5.0	5.2	2.4	2.1	1.4	4.0	3.5	2.6	2.2	1.2	5.2	4.6	2.3	5.0	5.8	5.5	6.8	2.9
7	11.8	9.8	12.2	10.5	9.9	3.3	5.0	8.3	11.0	5.3	6.6	2.9	0.8	3.6	2.2	2.2	0.6	1.0	0.5	0.0
8	12.0	13.7	14.8	12.3	12.0	13.1	12.3	13.3	13.9	13.0	13.2	11.5	11.3	13.1	12.6	11.7	9.7	11.6	11.8	10.8
9	11.5	13.9	14.6	11.8	11.9	13.5	13.2	13.5	13.7	13.6	13.8	12.8	12.9	13.5	13.4	12.9	11.9	12.8	12.0	13.7
10	11.4	7.6	8.2	4.4	7.0	3.7	4.1	7.3	6.6	7.3	3.9	4.4	8.2	7.7	7.5	6.0	9.2	8.7	8.3	5.2
11	11.1	11.6	10.5	7.8	10.8	7.9	9.6	11.3	8.5	6.7	10.4	9.0	4.9	10.6	8.1	8.3	7.1	6.4	7.4	4.6
12	3.6	9.2	7.3	7.5	8.7	7.6	6.7	8.3	7.8	6.7	10.2	6.8	4.9	8.3	5.7	7.1	4.7	3.5	1.9	2.8
13	3.8	1.6	0.2	1.1	0.5	0.9	0.0	0.2	0.3	0.7	1.6	0.6	0.1	2.2	2.2	1.2	0.3	0.0	0.0	0.1
14	12.3	8.3	9.2	7.2	7.2	6.7	6.2	7.0	5.1	5.5	8.4	7.0	2.1	7.0	3.4	7.4	3.0	1.2	6.7	0.0
15	11.5	12.1	11.5	6.9	11.1	8.9	8.5	10.2	9.2	5.4	9.3	7.8	7.0	9.8	6.5	8.3	4.7	2.4	9.3	0.9
16	11.5	12.4	13.7	8.8	9.8	8.7	9.7	10.4	6.3	6.8	9.3	7.2	9.9	10.6	10.0	8.0	8.2	6.2	9.6	1.9
17	12.4	10.3	8.2	5.8	5.2	9.3	6.1	7.2	9.4	3.4	9.7	7.8	3.6	4.7	6.1	5.8	2.6	1.5	4.7	0.3
18	11.7	12.2	13.9	11.8	10.5	8.3	5.6	9.9	11.3	11.3	10.9	9.9	9.2	4.8	8.2	3.9	5.3	9.3	9.0	4.7
19	11.7	12.1	13.6	11.5	11.0	9.5	10.4	10.8	12.7	7.3	8.7	8.4	6.7	5.9	9.4	7.4	7.0	7.8	9.3	2.9
20	10.5	11.6	13.7	9.7	10.1	10.5	10.3	11.5	12.1	9.2	11.1	10.2	9.6	6.5	11.3	9.7	10.5	10.5	10.3	4.4
21	9.7	8.9	8.3	4.9	6.0	3.9	2.9	5.3	5.2	5.5	0.0	0.3	5.2	0.3	5.3	2.9	6.4	6.7	7.8	1.2
22	12.1	7.1	6.5	3.1	5.0	2.8	2.5	2.8	5.0	0.6	2.8	1.6	2.9	1.5	1.3	2.0	2.2	0.8	0.0	0.0
23	12.2	11.9	13.0	10.5	11.7	10.7	9.4	11.4	11.9	6.2	7.5	9.0	6.4	10.2	10.4	9.2	7.0	3.0	10.1	3.0
24	10.5	11.9	12.9	7.3	11.0	11.0	11.7	11.9	11.5	8.1	9.9	11.8	10.7	12.3	11.5	11.8	10.8	12.0	8.7	12.3
25	0.0	12.3	13.3	10.4	10.2	11.0	11.4	11.2	11.7	10.0	8.4	7.6	8.4	8.9	10.8	6.5	9.3	9.1	8.7	10.7
26	0.0	12.4	11.2	9.7	10.8	10.5	12.4	10.0	10.9	8.8	10.1	11.5	10.6	12.6	12.2	11.5	11.1	12.0	10.3	11.2
27	0.0	11.4	13.1	10.3	10.9	7.5	7.5	10.0	10.2	11.7	12.6	11.4	9.5	12.3	12.2	11.3	7.8	5.3	6.5	10.9
28	7.3	10.9	11.0	8.1	8.3	8.0	8.1	8.8	8.6	10.3	9.4	6.8	7.4	10.1	9.4	10.2	7.1	6.8	9.8	8.8
29	0.0	1.4	1.5	1.0	2.0	2.2	0.0	1.7	1.8	2.4	1.0	1.2	0.6	0.8	1.0	0.7	1.6	0.6	0.0	1.5
30	10.3	0.0	4.2	0.3	3.8	0.2	0.0	2.0	1.7	1.9	3.6	0.3	1.2	3.3	0.4	0.6	0.3	0.0	3.6	0.0
31	11.5	12.1	12.6	11.4	10.9	11.4	11.8	11.6	11.5	6.8	8.1	8.0	10.3	6.7	11.3	8.1	10.7	11.1	10.9	6.7
Mittel	8.9	9.7	9.7	7.4	8.5	7.1	6.6	8.2	8.2	6.9	7.5	6.4	6.4	7.0	7.3	6.6	6.2	5.8	6.9	4.5

1915. **Tägliche Dauer des Sonnenscheins in Stunden.**

September.

Tag	Lugano	Genf	Lausanne	Clarens	Siders	Chaux-de-Fonds	Mont Soleil	Neuchâtel	Bern	Luzern	Basel	Winterthur-Töss	Planta-hof	Hallau	Zürich	Haiden-haus	Davos	Arosa	St. Moritz	Säntis
1	1.6	11.4	13.1	8.9	10.1	9.8	8.8	12.1	11.2	9.1	10.7	7.2	10.1	11.5	10.3	8.8	10.2	11.1	9.9	9.9
2	0.0	2.4	1.0	0.1	5.8	1.3	0.0	2.1	1.6	0.0	2.7	0.4	0.9	0.4	0.2	0.2	0.8	0.0	0.0	0.0
3	0.0	3.8	3.0	2.6	0.0	1.3	0.0	3.4	1.8	0.6	1.8	0.7	3.2	1.8	0.7	0.8	3.7	5.4	1.0	2.3
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.4	0.2	0.7	0.2
5	7.9	3.2	1.6	1.7	2.3	0.0	0.0	2.3	3.2	0.2	6.5	1.8	0.1	1.5	0.2	1.6	0.0	0.0	0.0	0.0
6	8.2	11.7	12.3	7.5	8.1	8.5	8.5	10.0	9.2	4.2	9.8	5.5	3.3	6.3	4.1	3.7	0.7	0.0	4.6	2.6
7	10.3	9.5	13.2	10.1	10.2	11.5	11.5	12.0	10.0	7.8	11.7	9.5	9.7	11.4	11.3	10.4	10.1	10.7	10.4	11.5
8	9.4	11.1	11.9	9.5	10.1	9.9	9.4	9.2	8.2	6.5	9.2	7.4	4.2	10.4	9.5	8.6	4.0	3.2	7.7	7.4
9	6.9	8.8	5.1	3.8	8.5	10.4	9.9	7.2	7.3	3.2	11.2	9.3	8.4	11.5	8.8	10.9	9.8	8.2	7.7	9.2
10	1.0	5.2	4.3	0.0	8.6	10.5	11.4	10.3	4.0	0.9	6.4	9.2	3.9	9.5	4.7	5.5	10.0	9.2	7.3	10.6
11	6.4	5.1	5.2	1.7	10.8	11.0	8.2	2.7	0.2	0.7	8.6	4.9	0.5	5.9	2.5	4.9	10.2	9.2	9.1	11.1
12	8.0	6.5	5.7	4.9	6.5	11.0	9.3	4.8	4.6	3.6	10.9	9.5	7.7	11.7	6.4	10.7	9.9	10.1	8.4	11.0
13	6.3	10.4	10.1	9.0	9.4	8.5	9.4	6.3	8.5	8.0	11.4	8.5	8.6	10.9	8.3	10.2	10.2	10.0	7.9	11.1
14	5.5	1.4	0.0	0.0	1.6	0.6	0.0	0.5	0.5	3.3	0.4	0.1	3.8	0.6	3.3	2.6	4.2	3.1	5.3	1.2
15	9.2	7.1	4.0	4.3	6.5	1.8	3.8	4.3	3.6	4.0	1.3	1.2	0.1	3.1	2.2	1.5	0.0	0.0	1.8	0.0
16	9.8	11.3	12.4	9.3	9.7	9.2	8.8	10.7	9.4	2.4	9.4	3.4	5.2	2.6	2.8	3.5	5.7	6.2	10.1	6.4
17	0.6	10.6	10.7	9.2	9.7	10.4	10.5	9.5	8.9	8.0	10.4	9.2	7.1	10.8	10.2	10.4	10.0	10.4	10.1	11.3
18	9.9	10.0	11.2	9.3	9.6	10.7	10.5	7.8	9.0	10.1	8.0	7.5	7.3	4.8	8.0	7.2	9.7	10.1	10.0	10.1
19	10.6	9.5	12.4	9.3	9.7	11.0	11.2	9.8	9.8	7.4	1.3	6.1	7.0	4.4	10.5	7.4	10.2	9.6	9.7	10.2
20	0.0	0.0	2.7	2.9	9.7	9.8	8.6	0.0	0.0	0.0	4.2	4.3	4.9	7.0	2.4	4.9	9.8	10.2	5.2	11.2
21	0.0	4.7	2.7	1.7	9.6	10.1	9.1	5.4	3.1	1.4	10.7	9.0	6.7	10.8	5.5	10.3	9.8	10.1	9.2	10.8
22	0.0	7.9	6.8	7.2	9.3	7.0	7.6	8.9	3.5	6.7	8.7	6.8	6.2	1.1	5.2	9.3	9.7	10.1	8.7	9.1
23	6.4	7.4	8.6	8.1	9.4	6.8	8.3	3.3	7.3	8.3	8.5	8.3	6.9	5.3	6.2	9.7	9.7	10.4	7.8	10.7
24	6.1	5.6	6.2	5.8	6.1	6.9	6.9	6.1	7.6	9.5	8.2	7.5	5.4	5.0	7.8	10.7	9.6	8.6	8.2	9.8
25	0.0	0.0	0.1	0.0	0.0	0.4	0.0	0.0	0.1	0.0	1.8	0.9	1.6	2.0	1.3	1.7	1.8	1.1	0.1	2.0
26	6.1	3.3	4.4	3.8	3.9	2.8	3.0	4.8	4.1	6.2	2.0	4.2	3.9	5.6	5.0	5.6	6.0	2.3	4.7	3.7
27	7.3	6.1	2.9	3.1	8.5	0.2	0.0	0.1	0.2	0.0	0.0	0.0	3.6	0.0	0.1	0.5	7.6	6.0	8.0	1.2
28	9.4	0.9	1.4	0.6	4.3	0.6	0.0	1.7	1.8	0.9	0.3	1.4	0.2	1.5	1.3	1.3	0.3	0.7	2.7	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.0	0.7	1.0	2.0	1.5	0.0	4.0
30	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
Mittel	5.1	5.8	5.8	4.5	6.6	6.1	5.8	5.2	4.6	3.8	5.9	4.8	4.4	5.2	4.7	5.5	6.2	5.9	5.9	6.3

Oktober.

Tag	Lugano	Genf	Lausanne	Clarens	Siders	Chaux-de-Fonds	Mont Soleil	Neuchâtel	Bern	Luzern	Basel	Winterthur-Töss	Planta-hof	Hallau	Zürich	Haiden-haus	Davos	Arosa	St. Moritz	Säntis
1	6.6	3.2	0.0	0.2	0.0	1.4	0.0	0.0	0.3	0.0	0.5	0.3	0.0	0.6	0.0	0.0	0.0	0.0	3.2	0.0
2	9.1	4.1	6.7	0.9	0.0	0.0	4.7	3.7	0.5	0.4	1.6	1.2	0.1	2.3	3.3	2.7	0.0	0.0	0.0	0.0
3	6.2	2.5	5.5	0.8	6.3	4.3	0.0	1.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
4	5.9	6.5	5.4	2.0	1.8	2.0	0.0	3.2	0.6	1.1	0.9	0.8	0.0	0.8	0.6	1.4	2.2	0.0	2.2	1.4
5	0.7	2.3	4.6	4.0	6.1	4.0	0.0	2.7	0.7	0.0	0.9	0.0	0.6	0.8	0.5	0.1	0.7	0.0	3.2	8.2
6	3.9	0.5	1.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.8	2.6	0.0
7	9.8	1.6	6.6	2.6	4.9	0.0	0.0	0.4	1.3	0.8	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	4.9	0.9
8	8.5	7.1	9.5	9.2	8.2	8.0	7.8	6.4	7.5	5.0	1.1	0.1	4.2	0.9	1.0	1.0	3.7	5.0	4.7	6.7
9	0.7	3.5	1.9	5.4	7.1	5.5	6.1	3.2	6.2	6.2	5.0	2.2	0.0	0.9	2.3	0.2	0.2	0.0	0.0	0.6
10	9.3	5.2	6.8	6.3	8.3	8.8	9.8	2.9	3.4	3.0	6.8	3.1	5.7	3.4	3.0	3.7	7.4	8.8	9.1	9.9
11	3.5	3.1	1.8	3.7	2.9	1.0	1.8	0.2	2.3	1.9	2.0	1.8	4.4	4.7	1.3	3.6	4.9	5.4	4.9	5.9
12	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.9	0.0	0.1	0.0	1.5	1.4	1.5	1.1
13	1.6	1.5	1.4	1.9	1.6	0.6	0.0	1.4	1.2	1.0	0.0	0.1	0.6	0.0	0.2	0.5	2.3	1.2	2.6	0.0
14	4.3	8.2	9.8	6.8	6.7	8.6	9.3	8.6	6.9	2.8	0.8	2.7	0.0	4.8	4.9	3.0	1.4	0.2	3.1	2.2
15	2.7	2.8	8.0	3.0	7.0	6.7	7.5	5.7	5.3	0.0	2.7	3.3	1.9	4.3	0.3	1.3	3.1	0.4	6.7	9.7
16	0.3	6.4	3.4	3.4	0.0	9.2	10.1	4.2	0.0	0.7	8.5	8.6	4.3	10.0	1.5	6.5	7.5	8.4	7.7	10.8
17	7.3	0.0	0.0	3.1	8.2	7.7	8.5	0.0	0.0	3.9	8.9	5.8	6.4	0.0	0.0	0.0	7.1	8.5	6.3	10.1
18	4.7	0.0	0.6	0.0	2.3	3.0	2.0	0.0	0.0	0.7	6.4	6.3	6.4	3.2	2.8	3.5	7.5	7.9	8.1	9.6
19	6.2	0.2	0.4	0.0	3.3	0.4	0.0	0.4	0.0	0.0	0.3	1.0	4.8	3.3	0.2	2.6	7.2	8.3	8.7	9.9
20	2.2	0.7	2.0	0.4	3.9	2.8	3.3	3.4	4.4	2.8	3.6	4.1	0.2	3.0	2.0	1.8	0.6	2.0	5.0	0.0
21	8.8	5.3	6.1	4.9	6.9	2.8	3.1	4.5	3.8	3.4	4.9	1.4	2.4	4.9	3.8	3.3	4.8	3.4	5.6	5.3
22	7.4	7.8	6.6	4.6	6.9	0.2	0.0	4.4	2.4	0.0	2.4	0.4	2.2	0.0	0.0	0.0	2.4	0.0	4.9	0.0
23	7.9	1.2	1.5	3.1	7.6	8.6	9.8	0.0	0.0	0.0	5.7	2.3	6.5	0.0	0.0	0.0	7.2	8.3	8.7	10.3
24	0.0	0.6	1.0	2.9	5.5	0.6	4.0	0.0	2.2	3.8	5.9	3.3	5.6	2.3	4.7	3.5	7.1	7.7	8.0	8.2
25	0.0	0.0	0.0	0.0	5.6	0.0	0.0	0.0	0.4	0.6	0.1	0.0	3.5	1.6	0.1	1.1	3.9	1.5	4.1	6.2
26	0.7	0.0	4.4	2.1	2.9	2.4	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	6.6	7.1	5.7	7.3
27	0.0	3.7	0.4	0.0	0.0	4.9	3.6	4.6	1.1	0.0	4.4	2.6	0.0	2.8	0.1	0.9	0.0	0.0	5.5	5.2
28	6.3	8.1	8.7	4.6	7.0	4.3	5.2	4.5	6.6	5.9	5.5	4.0	5.9	2.7	4.8	4.5	7.0	8.1	7.1	9.0
29	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.8	0.8	1.1	2.4	3.0	1.6	1.5	4.2	4.8	2.7	3.9
30	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.3	0.8	0.0	1.8	0.0	0.0	2.1	1.7	2.9	5.2
31	2.7	0.7	0.1	2.4	1.9	2.5	2.5	1.2	2.4	2.9	6.6	5.0	4.3	1.4	1.1	1.8	5.6	6.4	6.3	7.0
Mittel	4.1	2.8	3.4	2.5	4.0	3.3	3.2	2.2	1.9	1.6	2.8	2.0	2.5	2.1	1.3	1.6	3.5	3.5	4.7	5.0

Tägliche Dauer des Sonnenscheins in Stunden. 1915.

November.

Tag	Lugano	Genf	Lausanne	Clarens	Siders	Chaux-de-Fonds	Mont Soleil	Neuchâtel	Bern	Luzern	Basel	Wintersingen	Plantahof	Hallau	Zürich	Haldenhaus	Davos	Arosa	St. Moritz	Säntis
1	1.2	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.3	1.3	0.3	0.5	0.0	0.0	0.2	0.9	1.3	1.0	0.0	0.0
2	0.0	2.2	2.3	2.5	4.1	1.3	4.4	5.2	4.9	4.6	1.1	1.7	5.5	0.7	3.3	2.5	4.8	5.4	3.5	3.3
3	0.0	5.6	6.1	4.7	1.4	5.1	4.5	5.8	6.2	3.3	3.1	3.2	0.0	1.5	3.3	3.8	0.1	0.0	0.0	2.5
4	0.0	3.3	4.3	2.7	1.7	4.3	5.7	1.2	0.9	1.2	6.3	2.6	3.9	7.4	1.2	2.0	4.2	2.7	2.9	6.5
5	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	2.6	0.0	1.5	0.0	0.0
6	5.9	3.4	7.9	6.5	7.4	5.7	5.8	0.9	4.9	2.6	5.7	4.3	0.0	2.5	2.2	0.0	0.6	0.0	1.7	0.5
7	7.9	0.4	4.2	5.1	3.7	6.7	8.3	3.9	2.1	0.0	4.7	4.9	6.4	0.0	0.1	0.0	6.0	7.7	7.5	8.8
8	2.7	0.0	1.0	0.5	2.5	0.0	0.0	0.4	0.3	1.4	0.0	0.0	3.9	0.1	0.6	0.2	4.8	5.8	7.1	0.2
9	0.0	1.0	1.5	0.0	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0	3.1	3.5	3.3	0.5
10	0.0	2.0	1.2	0.9	0.0	0.3	0.0	0.0	0.6	0.0	0.4	0.0	0.1	0.0	0.0	0.0	0.0	0.6	0.0	0.4
11	8.5	4.2	0.1	0.5	1.0	0.0	0.0	1.1	3.6	2.9	2.7	0.3	0.1	0.3	1.4	0.2	1.0	1.9	3.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.2	0.1	0.2	0.0	0.4	0.0	0.4	1.0	0.6	0.0
13	1.9	1.4	1.2	1.5	4.0	0.5	0.0	0.0	3.4	2.6	2.5	1.9	0.8	1.2	2.3	1.5	0.5	0.0	0.0	1.5
14	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.5	0.0	0.2	0.0	0.8	1.0	1.2	0.0
15	7.7	3.3	5.9	3.9	5.3	5.9	4.3	8.6	5.5	6.1	7.1	7.0	2.3	7.8	7.9	6.6	2.4	1.5	1.5	0.3
16	3.1	5.5	8.4	6.6	3.1	4.6	7.2	8.2	8.3	6.7	6.5	4.8	4.8	7.0	5.7	4.1	5.1	6.2	4.2	6.2
17	7.8	4.3	1.5	0.7	0.4	0.5	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	1.2	0.0
18	7.7	5.0	8.7	7.2	6.3	7.5	6.7	8.4	6.8	1.1	2.2	1.0	4.4	5.4	4.2	4.8	6.1	7.0	6.6	7.4
19	3.7	1.2	2.9	1.7	0.0	4.0	7.1	3.1	2.1	2.6	6.7	6.4	6.0	8.0	5.7	6.5	6.0	6.1	6.4	8.6
20	7.6	1.9	8.2	2.1	6.4	6.2	0.0	0.1	4.2	2.1	0.0	0.0	1.9	0.0	0.9	0.0	6.0	7.2	6.6	9.0
21	0.1	0.3	8.0	6.2	5.8	4.9	4.0	0.0	5.3	2.1	0.0	0.0	3.9	0.0	0.0	0.0	5.9	6.5	2.8	4.9
22	7.4	0.0	0.0	0.0	6.0	7.8	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8	7.1	6.5	8.6
23	7.4	0.0	0.0	0.0	5.0	7.4	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.8	7.2	6.0	8.7
24	6.0	0.2	7.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	5.8	7.0	5.9	6.9
25	0.3	3.8	2.5	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.2	0.0	0.0	0.5	0.5	0.0	0.0	0.0	3.2	0.0
26	5.4	2.4	2.1	0.9	0.4	3.1	1.5	3.5	1.4	0.0	2.1	2.3	0.0	2.5	1.1	1.2	0.0	0.0	0.0	0.0
27	7.3	5.5	8.6	1.7	6.1	4.8	2.2	5.8	6.3	0.0	0.0	0.0	5.0	5.9	5.3	3.2	5.7	6.8	4.1	9.0
28	7.2	2.4	3.3	4.7	5.6	5.7	4.0	0.0	3.4	1.7	7.6	5.8	5.4	8.0	6.3	6.8	5.7	6.7	4.1	8.3
29	0.7	0.8	0.8	0.6	0.0	0.0	0.0	0.0	0.4	0.2	0.0	0.0	0.6	0.0	0.0	0.6	0.3	1.0	2.4	1.2
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Mittel	4.0	2.0	3.3	2.0	2.8	2.9	2.7	1.9	2.4	1.5	2.0	1.6	2.0	2.0	2.0	1.6	2.9	3.4	3.1	3.4

Dezember.

Tag	Lugano	Genf	Lausanne	Clarens	Siders	Chaux-de-Fonds	Mont Soleil	Neuchâtel	Bern	Luzern	Basel	Wintersingen	Plantahof	Hallau	Zürich	Haldenhaus	Davos	Arosa	St. Moritz	Säntis
1	0.0	2.8	2.3	0.3	1.8	1.5	0.0	0.0	0.8	0.0	0.6	0.0	0.2	0.0	0.0	0.0	0.3	1.6	0.0	0.5
2	6.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.1	0.4	0.0	0.2	2.1	1.3	4.2	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.4	2.6	0.0
4	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.2	1.3	1.6	0.0	0.3	0.0	0.1	0.0	0.8	1.1	0.2	0.0
5	0.0	0.9	1.6	0.2	0.5	1.9	1.7	2.0	1.4	2.0	0.6	0.6	0.1	0.0	0.4	0.0	0.8	1.4	2.0	0.0
6	0.0	3.2	1.4	2.7	4.9	0.7	0.0	0.6	3.7	4.1	1.1	1.4	2.4	0.4	3.1	3.4	1.3	0.0	0.0	5.1
7	1.5	3.8	6.3	3.7	3.1	5.3	6.0	4.9	3.5	1.7	5.6	4.1	2.9	4.5	3.1	4.1	5.1	4.2	2.9	0.0
8	1.1	1.1	0.0	0.1	0.0	0.0	0.0	0.0	0.5	0.0	0.1	0.0	1.0	0.0	0.1	0.0	1.6	1.8	0.0	0.0
9	0.0	1.5	1.0	0.7	1.1	0.0	0.0	0.0	0.7	2.4	0.3	0.2	0.3	0.0	0.1	0.0	2.8	2.2	2.3	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	2.9	2.2	2.6	1.8	1.6	1.3	2.1	1.8	2.9	1.8	2.0	2.1	1.5	1.0	0.5	2.1	1.3	0.6	3.5
12	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.5	0.2	0.0	0.2	0.2	0.4	0.0	0.0	0.0	0.8
13	1.3	1.0	3.7	0.5	0.0	0.0	0.0	1.1	1.3	0.0	0.5	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
14	7.0	6.6	8.3	6.4	4.6	5.1	4.8	3.6	6.8	6.5	6.1	4.1	4.8	5.4	5.5	6.6	5.5	5.8	5.5	7.9
15	6.9	5.3	5.6	0.3	5.7	7.0	7.6	0.0	4.5	1.6	6.8	5.9	5.0	0.1	0.0	1.8	5.7	5.9	5.5	7.7
16	0.0	0.0	0.0	0.2	0.0	0.3	0.0	0.1	0.3	0.0	3.5	3.5	0.1	1.0	0.0	1.0	2.2	2.3	0.2	6.1
17	0.0	0.0	0.2	0.2	1.1	0.0	0.0	0.0	0.0	0.0	0.5	0.8	0.4	1.1	0.8	0.6	2.7	0.0	0.5	0.0
18	0.0	1.1	3.1	2.3	2.9	0.8	1.7	1.3	0.7	2.4	0.6	0.3	3.8	0.0	1.3	2.1	0.8	3.0	0.0	3.6
19	0.0	1.6	4.2	1.3	0.7	3.9	4.0	0.7	3.1	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.9	4.4
20	3.9	0.5	3.2	0.0	3.1	1.7	0.0	5.2	0.4	0.0	2.1	0.3	0.0	2.0	0.7	0.9	0.0	0.0	0.0	0.0
21	5.9	6.5	5.3	4.4	5.3	0.0	0.0	0.4	1.2	2.0	0.0	0.0	2.2	0.1	0.4	0.0	4.0	1.6	4.9	0.0
22	6.6	0.4	0.0	0.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	0.0
23	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	2.3	2.6	0.8	0.2
24	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.9	0.0	0.0	0.0	0.9	0.0	1.4	0.0
25	0.9	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.8	0.1	1.0	0.0	0.4	1.4	0.0	0.0	0.9	0.0	1.4
26	0.6	1.6	0.1	0.0	0.0	0.0	0.0	0.0	2.1	4.8	2.6	0.9	0.0	0.2	1.3	2.8	3.6	1.9	5.2	0.0
27	4.8	3.0	2.9	1.1	2.3	0.8	0.0	0.7	2.3	2.8	1.2	0.7	1.8	1.8	1.3	0.3	2.5	2.9	2.7	1.3
28	0.0	1.2	2.1	0.6	0.0	0.2	1.4	0.8	1.3	2.0	1.8	1.3	2.8	1.1	1.5	0.7	2.4	1.6	1.9	2.1
29	0.0	1.4	1.5	1.1	1.3	1.8	1.6	0.0	2.5	1.2	1.4	1.4	1.4	0.3	0.1	0.1	2.0	1.4	1.2	1.8
30	0.3	0.0	0.2	0.0	1.4	0.0	0.0	0.0	0.5	2.0	0.6	0.0	2.7	1.8	1.5	1.0	3.4	3.5	0.0	3.9
31	3.3	0.0	2.3	3.7	5.5	3.7	2.6	0.1	0.0	5.2	5.6	4.6	4.8	0.4	4.9	3.7	5.5	5.6	5.4	7.6
Mittel	1.9	1.5	1.9	1.2	1.5	1.2	1.1	0.8	1.3	1.5	1.5	1.1	1.3	0.8	0.9	1.0	2.0	1.8	1.7	1.9

Täglicher Gang der Sonnenscheindauer.

1915.

Lugano.

	4–5ª	5–6ª	6–7ª	7–8ª	8–9ª	9–10ª	10–11ª	11–12ª	12ª–1ᵖ	1–2ᵖ	2–3ᵖ	3–4ᵖ	4–5ᵖ	5–6ᵖ	6–7ᵖ	7–8ᵖ	Monats-Summe
Januar	—	—	—	—	1.8	13.2	16.5	17.0	17.3	17.8	16.7	13.7	3.2	—	—	—	117.2
Februar	—	—	—	3.1	10.2	12.1	13.5	14.4	14.6	13.6	14.5	12.6	9.3	0.7	—	—	118.6
März	—	—	3.3	18.7	19.5	20.6	20.4	19.6	21.9	20.9	21.8	19.0	15.4	6.6	—	—	207.7
April	—	0.1	8.8	16.0	16.2	16.9	16.3	13.3	15.1	13.4	13.7	11.5	9.4	7.1	0.7	—	158.5
Mai	—	—	8.6	10.7	12.2	13.8	16.9	15.0	16.0	17.4	15.7	15.2	13.1	9.9	5.2	—	169.7
Juni	—	1.8	11.5	14.6	17.9	17.4	15.5	16.7	13.0	12.9	15.3	15.3	16.0	13.0	9.3	0.8	191.0
Juli	—	1.7	18.6	18.6	21.2	22.2	23.0	23.0	20.9	19.6	19.9	20.2	19.9	20.8	13.9	0.5	264.0
August	—	0.1	14.5	21.9	25.5	26.6	28.2	28.9	27.8	28.0	27.0	25.8	24.0	25.3	9.4	—	313.0
September	—	—	0.8	7.4	12.0	13.7	16.0	16.7	17.5	17.4	16.2	14.8	15.2	5.2	—	—	152.9
Oktober	—	—	—	3.4	10.7	15.0	15.1	16.1	14.9	15.9	15.0	13.2	7.6	0.4	—	—	127.3
November	—	—	—	—	4.9	15.1	15.5	16.1	15.0	16.0	15.7	15.5	5.1	—	—	—	118.9
Dezember	—	—	—	—	—	7.5	9.1	8.5	10.0	8.2	8.4	7.0	0.1	—	—	—	58.8
Jahres-Summe	—	3.7	66.1	114.4	152.1	194.1	206.0	205.3	204.0	201.1	199.9	183.8	138.3	89.0	38.5	1.3	1997.6

Lausanne.

Januar	—	—	—	0.4	6.7	9.5	11.0	9.7	10.9	11.3	9.7	6.5	2.8	—	—	—	78.5
Februar	—	—	0.6	3.3	5.7	5.9	7.5	8.4	8.6	10.3	9.6	8.5	4.2	0.9	—	—	73.5
März	—	—	4.1	11.9	14.2	12.7	13.9	12.8	12.6	13.6	13.8	11.4	12.5	7.8	0.2	—	141.5
April	0.2	7.0	11.8	14.0	14.9	15.5	17.1	17.2	17.1	17.8	17.1	15.1	14.5	14.0	7.1	—	200.4
Mai	2.6	10.4	14.1	13.2	13.6	17.1	19.2	21.2	21.2	19.2	17.2	17.6	14.6	10.5	7.7	3.3	222.7
Juni	6.4	12.3	16.1	16.6	17.8	21.3	23.1	22.9	23.2	20.3	17.7	16.3	13.1	11.7	9.1	5.0	252.9
Juli	5.8	11.9	12.9	13.4	15.0	15.8	18.8	20.4	20.9	21.4	21.2	21.2	19.9	18.5	18.0	11.9	267.0
August	1.3	15.2	19.1	19.2	22.7	25.0	24.4	23.4	23.5	22.9	24.7	21.4	21.1	19.8	14.8	2.3	300.8
September	—	2.3	7.2	7.2	8.8	12.4	13.7	15.1	14.8	15.8	17.8	19.5	19.2	14.4	4.5	—	172.7
Oktober	—	—	0.4	5.6	8.6	10.9	12.2	13.2	11.7	11.5	9.4	10.4	7.7	3.1	—	—	104.7
November	—	—	—	1.7	9.5	10.5	10.8	11.7	11.3	13.7	13.8	10.7	4.0	—	—	—	97.7
Dezember	—	—	—	—	4.6	5.7	7.0	8.6	8.5	8.7	9.1	4.6	0.9	—	—	—	57.7
Jahres-Summe	16.3	59.1	86.3	106.5	142.1	162.3	178.7	184.6	184.3	186.5	181.1	163.2	134.5	100.7	61.4	22.5	1970.1

Siders.

Januar	—	—	—	—	—	4.9	10.8	13.7	12.5	12.6	10.9	6.7	—	—	—	—	72.1
Februar	—	—	—	—	1.7	9.7	14.1	14.3	15.2	14.7	14.3	12.3	5.8	—	—	—	102.1
März	—	—	—	2.5	13.3	14.7	15.7	16.3	16.9	16.7	18.5	15.4	12.6	1.3	—	—	143.9
April	—	0.4	6.4	12.8	15.1	19.0	18.5	16.6	18.3	17.4	14.1	14.1	13.8	7.4	—	—	173.9
Mai	—	3.6	12.0	14.3	16.6	19.0	20.3	19.6	19.5	19.8	17.9	16.5	11.5	8.4	0.8	—	199.8
Juni	—	2.2	8.6	14.8	16.5	20.4	18.1	19.2	16.3	16.3	17.4	12.9	12.4	8.0	3.0	—	186.1
Juli	—	2.2	12.8	15.1	17.2	19.1	17.7	20.4	18.4	17.6	21.1	19.2	16.2	12.8	4.6	—	214.4
August	—	0.4	9.8	20.9	24.4	24.5	24.7	27.4	25.7	23.9	22.7	22.1	21.8	15.7	0.7	—	264.7
September	—	—	0.9	8.1	18.9	19.8	20.2	21.8	22.5	21.7	21.3	20.0	18.5	4.3	—	—	198.0
Oktober	—	—	—	—	1.5	12.8	16.3	16.7	18.5	18.3	16.7	13.4	8.7	0.2	—	—	123.1
November	—	—	—	—	0.6	6.9	12.9	13.9	13.4	13.7	12.1	7.1		—	—	—	80.6
Dezember	—	—	—	—	—	3.7	9.2	10.2	7.9	9.3	6.2	1.3	—	—	—	—	47.8
Jahres-Summe	—	8.8	50.5	88.5	125.8	174.5	198.5	210.1	205.1	202.0	193.2	161.0	121.3	58.1	9.1	—	1806.5

Basel.

Januar	—	—	—	—	2.1	2.5	4.1	6.7	7.5	6.5	4.1	2.7	—	—	—		36.2
Februar	—	—	—	2.4	8.1	8.7	7.7	9.8	7.3	7.9	7.6	6.6	2.5	—	—		60.6
März	—	—	1.6	4.2	5.9	7.3	7.6	8.4	9.6	8.2	11.4	10.1	9.0	3.1	—	—	80.4
April	—	2.0	7.7	10.8	11.4	14.3	13.6	14.4	15.2	16.4	13.1	17.5	15.6	12.0	3.4	—	167.4
Mai	0.8	4.8	9.1	9.6	13.3	15.8	17.2	18.1	19.8	17.4	17.4	17.4	17.2	14.6	10.0	1.5	204.0
Juni	1.9	12.0	15.8	17.4	19.8	20.6	22.3	22.5	23.4	20.5	20.6	20.2	16.6	13.5	7.3	2.3	256.7
Juli	1.3	7.9	12.5	15.8	18.1	17.5	17.4	19.6	21.7	21.0	19.6	21.3	18.3	16.9	14.8	4.4	248.1
August	—	4.0	12.5	15.3	18.7	20.0	20.3	19.1	21.2	18.6	18.2	18.6	21.1	15.8	8.2	0.2	231.8
September	—	—	2.9	10.8	13.7	14.7	17.5	18.0	17.9	18.0	18.6	17.1	16.3	10.4	0.2		170.1
Oktober	—	—	—	1.3	4.6	7.5	10.8	12.9	13.4	12.5	9.5	8.1	5.5	0.5	—	—	86.6
November	—	—	—	0.4	3.1	5.8	8.6	9.1	8.3	9.0	8.2	5.9	1.1	—	—	—	59.5
Dezember	—	—	—	—	2.2	5.8	8.7	7.7	7.3	5.2	6.3	2.5	—	—	—		45.7
Jahres-Summe	4.0	30.7	62.1	88.0	121.0	140.5	156.8	166.3	172.6	161.2	154.6	148.0	123.2	86.8	43.9	8.4	1668.1

Täglicher Gang der Sonnenscheindauer.

Bern.

1915.

	4–5ª	5–6ª	6–7ª	7–8ª	8–9ª	9–10ª	10–11ª	11–12ª	12ª–1P	1–2P	2–3P	3–4P	4–5P	5–6P	6–7P	7–8P	M…
Januar	—	—	—	—	0.9	5.0	6.1	6.3	7.4	6.9	5.7	3.0	0.2	-	—		42.1
Februar	—	—	—	0.8	3.1	4.3	8.1	9.1	8.7	6.9	7.0	7.7	3.1	- -	—		58 8
März	—	—	0.4	3.0	6.6	9.2	9.6	9.9	10.8	9.3	9.4	7.5	9.4	4.0			89.1
April	—	1.4	5.5	7.5	11.7	14.3	14.8	13.1	14.0	17.4	15.9	15.6	13.0	12.1	2.7	—	159.0
Mai	0.7	5.6	10.2	10.9	13.6	13.5	16.1	16.0	17.3	17.1	17.9	18.0	14.3	10.6	0.9	0.7	180.4
Juni	0.4	9.6	13.7	17.5	17.2	18.9	21.7	21.8	19.0	19.1	18.7	16.9	13.5	10.7	8.7	1.7	229.7
Juli	0.4	6.7	12.4	14.1	15.7	15.4	17.9	17.6	20.8	20.1	17.9	18.6	10.0	10.9	13.6	4.0	231.7
August		3.5	13.5	19.8	22.7	23.7	23.9	22.2	22.2	19.6	21.4	20.7	19.9	15.7	0.5	0.2	255.5
September	—	—	0.5	3.2	9.6	12.8	13.8	15.9	14.0	16.0	10.8	17.3	13.3	4.4	0.5	-	138.7
Oktober	—	—	—	0.6	2.0	5.4	7.0	8.5	8.2	9.6	9.2	6.7	2.5	—	—		59.7
November	—	—	—	0.3	3.8	6.9	9.3	10.0	9.6	10.4	9.6	9.1	2.1	—	—	—	71.1
Dezember	—	—	—	—	0.4	2.7	5.0	5.9	6.4	6.8	8.4	3.6	0.8		—	—	40.0
Jahres-Summe	1.5	26.8	56.2	77.7	107.3	132.1	153.3	156.3	160.2	159.2	157.9	145.3	111.1	74.7	38.9	7.2	1505.7

Zürich.

Januar	—	—	—	0.1	1.6	3.8	6.7	8.1	6.1	3.8	3.2	2.0		—	—	—	55.4
Februar	—	—	—	2.9	6.0	7.3	6.5	6.9	8.1	9.0	10.0	8.7	3.3	—	—	—	88.7
März	—	—	1.8	3.3	4.3	6.5	7.4	7.1	8.3	8.1	9.3	8.0	6.0	2.4	- -	—	72.5
April	—	2.0	7.1	9.3	9.9	11.8	13.1	14.2	14.4	14.2	14.6	15.5	14.0	9.2	1.8	—	151.1
Mai	—	6.9	9.6	9.0	11.0	10.7	12.1	15.5	17.5	16.9	16.2	15.3	13.6	12.8	7.6	0.4	175.1
Juni	0.3	8.8	12.6	14.4	18.2	19.3	21.1	23.6	22.0	22.7	19.7	18.0	18.4	15.8	9.1	0.7	245.3
Juli	0.2	9.8	14.1	14.2	15.0	15.2	16.5	17.3	17.1	18.0	18.0	18.6	17.2	10.0	12.0	1.7	221.5
August	—	3.3	13.9	15.8	19.7	18.6	19.7	20.7	18.7	18.6	20.9	18.8	16.6	14.7	5.5	—	225.5
September	—	0.2	2.4	5.3	8.7	9.6	10.7	13.2	14.7	15.1	16.4	18.1	16.5	8.8	—	-	139.7
Oktober	—	—	—	0.3	0.6	1.6	3.4	6.2	6.0	6.5	6.3	6.0	3.4	—	—		40.3
November	—	—	—	0.5	3.5	5.7	7.1	7.2	7.3	7.8	8.4	4.9	0.5	—	—		52.9
Dezember	—	—	—	—	0.2	2.5	5.5	6.5	4.5	4.3	3.4	2.0	—	—	-	-	28.0
Jahres-Summe	0.5	31.0	61.5	75.1	98.7	112.6	129.8	146.5	145.3	145.0	146.4	135.9	109.5	79.7	36.6	2.8	1430.9

Davos.

Januar	-	—	—	—	—	4.5	8.3	8.2	11.3	12.1	10.3	3.2	--	—	—	—	57.9
Februar	—	—	—		2.4	12.7	12.6	12.1	14.3	14.4	12.0	7.9	—	—	—	—	88.5
März	—	—	1.3	8.0	9.2	12.1	14.8	14.5	15.3	13.1	13.4	12.7	5.9	1.0	--	-	121.3
April	—	1.1	10.3	18.0	20.4	20.1	20.5	18.8	17.0	15.9	14.3	14.0	11.1	0.9	—	—	182.4
Mai		8.8	16.5	14.8	15.8	16.3	16.0	13.1	13.3	10.1	10.2	10.9	9.8	1.7	-		157.3
Juni	—	10.0	14.0	16.2	13.2	12.8	12.5	13.4	11.7	12.4	12.5	11.3	8.0	3.1	--	—	151.1
Juli	—	10.6	10.1	18.5	19.5	17.5	16.1	16.6	15.0	15.8	14.4	14.7	15.5	4.7	—	—	193.1
August	—	3.3	13.2	16.7	18.5	19.9	20.2	21.3	20.5	17.4	14.5	13.1	11.5	0.7	—	-	190.8
September	—	-	6.0	18.2	19.0	19.3	19.3	19.6	18.7	19.7	19.0	18.5	10.0	—		—	187.3
Oktober	—			0.1	9.0	18.9	17.9	15.9	14.2	11.2	12.3	10.3	0.1			-	130.0
November	—	-	—	—	0.2	8.3	13.6	14.4	15.8	15.3	14.5	9.1	-	--	-		88.2
Dezember	—	—	—	—	—	3.7	12.8	11.9	11.8	9.9	9.3	1.1		—			60.5
Jahres-Summe	--	33.8	77.4	110.5	127.2	166.1	184.6	179.8	170.8	167.3	156.7	123.8	71.9	12.1	-		1501.1

Säntis.

Januar	—	—	—	2.8	7.1	7.9	9.4	9.7	8.5	9.1	8.8	5.3	1.9		—		70.2
Februar	—	—	0.2	7.2	10.3	9.8	10.2	9.2	9.7	9.9	8.0	6.7	3.1				84.9
März	-	—	1.1	7.8	9.0	9.7	12.1	12.1	10.7	13.2	13.0	12.1	10.9	3.5	—		115.2
April	-	1.9	8.8	14.9	17.4	17.8	17.4	16.4	16.9	14.5	14.3	12.4	12.4	7.8	2.0		174.9
Mai	0.2	5.3	10.2	13.3	17.1	17.6	18.0	16.7	16.6	15.0	14.2	14.0	10.0	10.7	0.2	-	185.1
Juni	-	7.5	14.5	15.5	16.1	17.8	18.2	16.2	15.3	14.9	12.9	9.5	8.4	7.8	5.7	0.1	178.9
Juli	—	9.0	15.4	14.6	15.1	14.3	13.8	15.0	15.0	11.6	10.5	10.0	9.0	8.1	3.8	—	165.8
August	—	2.9	9.4	10.7	12.5	14.7	15.8	15.3	13.5	11.1	8.3	7.0	6.2	7.2	3.7	—	138.3
September	—	—	6.0	10.6	17.3	16.7	18.2	17.2	18.6	18.3	17.4	16.7	17.2	7.4	-		188.5
Oktober	—	—	1.8	12.8	17.1	18.3	17.8	18.3	16.3	13.2	13.5	12.7	10.8	1.1			153.7
November	-	-		5.5	0.3	10.7	11.7	12.0	13.8	14.3	13.0	9.1	3.0	—	—	—	103.3
Dezember		—	—	0.1	4.5	5.2	9.0	11.1	9.0	8.9	6.1	3.4		—	-		57.0
Jahres-Summe	0.2	26.6	68.3	121.8	152.8	160.5	171.6	170.1	165.1	152.2	139.7	110.5	92.0	53.6	21.4	0.1	1510.1

Monats- und Jahressummen der Sonnenscheindauer in Stunden.

1915	Lugano	Genf	Lausanne	Clarens	Siders	Chaux-de-Fonds	Mont Soleil	Neuchâtel	Bern	Luzern	Basel	Winterthur	Hallau	Haldenhaus	Zürich	Plantahof	Davos	Arosa	St. Moritz	Säntis
Januar . . .	117	73	78	66	72	28	24	39	42	40	36	20	42	30	35	46	58	65	75	70
Februar . . .	119	76	73	66	102	73	61	45	59	73	70	49	57	72	69	71	89	83	105	84
März	208	149	141	116	144	107	102	99	89	74	86	60	92	78	73	105	121	115	148	115
April	158	203	200	155	174	146	141	168	160	132	167	135	155	157	151	171	182	164	199	175
Mai	170	218	223	174	200	189	192	202	189	156	204	168	199	184	175	189	157	156	181	185
Juni	191	245	253	169	186	191	190	238	230	229	257	225	257	249	245	204	151	149	160	179
Juli	264	284	267	198	214	226	208	250	232	216	248	202	227	209	221	213	196	199	210	166
August . . .	313	300	301	228	265	218	206	254	255	214	232	200	216	204	226	199	191	181	213	139
September . .	153	175	173	134	198	182	175	155	139	114	176	144	157	164	140	133	187	178	176	188
Oktober . . .	127	87	105	79	123	101	99	67	60	48	87	62	64	48	40	76	110	107	146	154
November . .	119	60	98	61	81	86	82	56	71	45	59	47	59	47	53	59	88	102	92	103
Dezember . .	59	47	58	39	48	37	33	24	40	46	46	33	25	31	29	42	61	54	52	58
Jahr	1998	1917	1970	1485	1807	1584	1513	1597	1566	1387	1668	1345	1550	1473	1457	1508	1591	1553	1757	1616

Nr. 5.

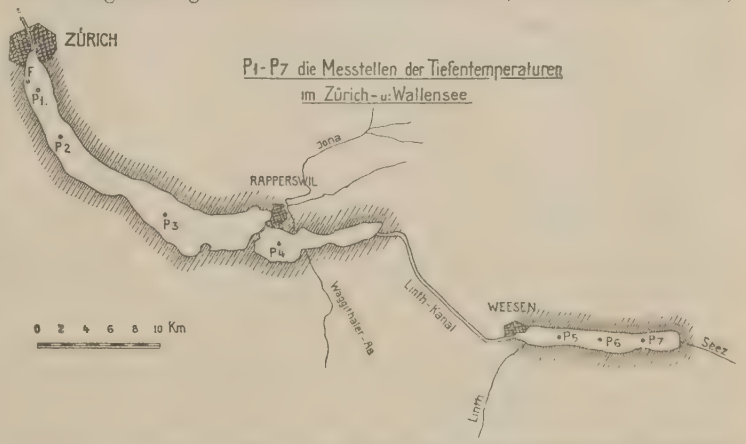
Zur Thermik des Zürich- und Walensees.

(Temperaturlotungen in den Jahren 1904—1912.)

Bereits im Jahre 1903 hat die Physikalische Gesellschaft Zürich eine Kommission[1]) bestellt für eine limnologische Erforschung des Zürich- und Walensees. Im Programm des physikalischen Teils[2]) waren insbesondere vorgesehen: Untersuchungen über die Temperatur der Wasseroberfläche, der Zuflüsse und des Tiefenwassers, sowie Beobachtungen über die Gefriervorgänge; dann auch optische Untersuchungen zur Bestimmung der Sichtbarkeitsgrenze (Sichttiefe), Beobachtungen über die Grenze des Eindringens der Lichtstrahlung (in welcher Tiefe photochemische Wirkungen noch wahrnehmbar sind), Lichtabsorption des Wassers und dessen Farbenverhältnisse, sowie ferner möglichste Feststellung der interessanten „Seiches"-Erscheinungen.[3]) Im Hinblick auf die sehr verschiedenen topographischen, namentlich aber morphometrischen Verhältnisse der beiden, kaum 15 km voneinander entfernten Seebecken waren in mehrfacher Beziehung, auch meteorologisch, wertvolle Resultate aus dieser limnologischen Untersuchung zu erwarten.

Mit dem Jahre 1904 begannen die eigentlichen Messungen. Die Grundlage für eine ausgiebige Bearbeitung — namentlich betreffend die thermischen Verhältnisse der beiden Seen — bildeten in erster Linie die von vorgenannter Kommission (mit dem bewährten Negretti- und Zambra-Umkehrthermometer) auf 71 Fahrten in den Jahren 1904 bis 1912 ausgeführten Temperatur-Lotungen, die sich im Zürichsee auf 4 (im Walensee auf 3) Stellen, jeweils nahe der Seemitte, erstreckten, unbeeinflusst von den oft wesentlich verschiedenen Wassertemperaturen an den flacheren Uferpartien. Die Mess-Stellen im Zürichsee sind auf beigegebenem Lageplan mit P_1, P_2, P_3 und P_4 bezeichnet und verteilten sich ziemlich gleichmässig auf den untern und obern Teil des Sees. Auf dem Walensee wurden die 3 Untersuchungsstellen, mit P_5, P_6 und P_7 bezeichnet, gewählt; auch diese hatten ungefähr gleiche Abstände voneinander, nahe der Seeaxe.[4])

Im Hinblick darauf, dass durch ein wissenschaftliches Organ unseres städtisch-chemischen Laboratoriums — Herrn Dr. Leo Minder — in den letzten Jahren wertvolle Untersuchungen, ebenfalls teils physikalisch-chemischer, teils biologischer Natur, im Zürichsee ausgeführt worden sind, stellte die Kommission das nun vorhandene reiche Material vorgenanntem jungen Gelehrten zur Verfügung zwecks gleichzeitiger Verarbeitung mit seinen eigenen Untersuchungen, veröffentlicht demnächst an anderer Stelle. Auf diese Weise war wohl am ehesten eine möglichst weitgehende Verwertung aller vorhandenen Messungen unserer Zürichsee-Kommission für die Zwecke der Seenforschung zu erwarten.



Im Dezember 1905 erging dann an die Zürichsee-Kommission seitens des bekannten Seenforschers Professor Dr. Halbfass, Jena, die Aufforderung, an einer gemeinsam durchgeführten internationalen Seenforschung sich zu beteiligen, die während 3 Jahren, je an 8 bestimmten Tagen im Jahr, in allen grössern europäischen Seen synoptisch vorzunehmen war. Da diese Messungen jedenfalls auch nützliche Resultate über die mittleren Temperaturverhältnisse betreffender

[1]) Sie setzte sich anfänglich zusammen aus den Herren: Professor Weilenmann (gestorben 1906), Professor Schweitzer und Professor Seiler, denen später noch beitraten Dr. Stierlin, Dr. Rothenberger, Sekundarlehrer Michel, sowie Schreiber dieses. Die Messungen wurden grösstenteils ausgeführt von den Herren Schweitzer, Seiler und Stierlin.

[2]) Vgl. die Nummern 4 (1903) u. ff. der Mitteil. Physik. Gesell. Zürich.

[3]) Die „Seiches" des Walensees, untersucht von Herrn Professor A. Schweitzer, sind in Nr. 14 (1909) vorgenannter Mitteilungen schon publiziert.

[4]) Nach dem Messungsprotokoll befinden sich:
P_1 in Seemitte zwischen Zollikon—Kilchberg,
P_2 in Seemitte zwischen Herrliberg—Thalwil (tiefste Seestelle),
P_3 in Seemitte (es ist dabei wohl die Mitte der Seeaxe zu verstehen),
P_4 im Obersee,
P_5 Seemitte zwischen Mühlehorn—Gehren (Walensee),
P_6 zwischen Quinten—Murg (Walensee),
P_7 zwischen Quarten—Gand.

Seengebiete liefern konnten, sicherte die Zürichsee-Kommission Herrn Professor Halbfass grundsätzlich ihre bestmögliche Mithilfe zu. Leider konnten aber diese Messungen nach internationalem Programm aus äussern Gründen von den Mitgliedern der Kommission nicht immer mit der wünschbaren Regelmässigkeit durchgeführt werden. Nachstehend lassen wir nun ein kurzes Resümee über die aus den **Temperaturlotungen** gewonnenen Resultate folgen.

Bekanntlich hat schon unser berühmter H. B. de Saussure mit allerdings noch unvollkommenem Instrumentarium in verschiedenen Schweizerseen thermische Messungen ausgeführt. Wir verweisen auf seine klassischen „Voyages dans les Alpes" 1796—1804, wo sich in den Bänden I und III schon Tiefentemperaturen vom Genfersee, Neuenburger- und Jouxsee, Thuner-, Brienzer-, Luzerner- und Bodensee vorfinden. Jedoch müssen wir Forel als einen der Ersten bezeichnen, der — neben andern ausgezeichneten Seestudien — die Thermometrie speziell für Untersuchungen in Süsswasserseen wissenschaftlich und systematisch im grossen Stil einführte.

Forel war es auch, der zuerst gewisse thermische Charaktere aufstellte zur Einteilung der Seen, die sich durch eine kurze, präzise Fassung auszeichneten und praktisch gute Dienste leisteten. Forel hat die Seen vom thermischen Standpunkte aus in tropische, polare und temperierte eingeteilt, je nachdem die Tiefentemperatur stets über 4°, stets unter 4° liegt oder zwischen beiden Möglichkeiten wechselt. In tropischen Seen, bei denen die Temperatur aller Tiefen immer über 4° liegt (oder letztere Stufe gerade erreicht), herrscht stets „stratification directe", das heisst die Temperatur nimmt von oben nach unten stetig ab; in polaren Seen herrscht dagegen immer „stratification inverse", das heisst umgekehrte Schichtung, wobei wir an der Oberfläche kälteres, nach der Tiefe wärmeres Wasser haben. Die temperierten Seen zeigen bald den Zustand des tropischen, bald den des polaren Sees. Die Wassertemperatur der Oberfläche steht hier in der warmen Jahreszeit über 4° C, während sie im Winter unter diese Grösse sinkt. Temperierte Seen haben also bald direkte, bald umgekehrte Schichtung.

Innert kurzer Frist schon schlossen sich den Forelschen Arbeiten nach und nach eine Reihe weiterer thermischer Untersuchungen der verschiedensten Seengebiete an.[1]) In unserem Zürichsee (unterer Teil) hat speziell Ant. Pfenninger im Jahre 1897 zum erstenmal solche ausgedehntere Messungen ausgeführt, und zwar auch nahe der Stelle P_2, wo die grösste Seetiefe (ca. 140 m) sich vorfindet. Seine schöne Arbeit, veröffentlicht im IV. Band (1902) der „Zeitschrift für Gewässerkunde", ist leider wenig bekannt geworden; wir möchten an dieser Stelle daher nachdrücklich auf dieselbe hinweisen, zumal auch Pfenninger schon die jährlichen Wärmeschwankungen der Seen in ein übersichtliches Schema zusammengefasst hatte.[2])

Ein wesentlicher Fortschritt in der Erkenntnis thermischer Eigentümlichkeiten der Seen war die Auffindung der sogenannten „Sprungschicht" (Thermokline). Heute sind ihre Merkmale jedem Limnologen bekannt; sie ist die Zone rascher Temperaturabnahme auf kurze Tiefendistanz. Die „Sprungschicht" wurde bald nach ihrer Entdeckung in den verschiedensten Seen gefunden und es zeigte sich auch, dass sie in ein und demselben See in vielgestaltiger Weise zur Ausbildung kommt.[3])

Die Ursache der „Sprungschicht" sind zweifellos die vertikalen Konvektionsströmungen im Wasser: die nächtlich (oder durch kaltes Wetter, Wind etc.) abgekühlten Schichten sinken bis zu jener Tiefe hinab, in welcher sie die gleiche Temperatur finden, wobei natürlich Mischung und Temperaturausgleich stattfindet. So entsteht im Sommerhalbjahre in den oberflächlichen Schichten eine langsame Temperaturabnahme nach unten bis zur Grenze der vertikalen Konvektionsströmungen. Im Frühling liegt die Sprungschicht nahe der Oberfläche, sinkt dann immer tiefer hinab, bis sich im Spätherbst und Winter der Temperaturausgleich bis zum Boden hin erstreckt, wo rund 4° C gefunden wird.

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[1]) Bezüglich der reichhaltigen einschlägigen Literatur unseres Landes verweisen wir auf: „Die Seen" in der Bibliographie der Schweizerischen Landeskunde, Faszikel IV, 3a, 1913, herausgegeben von Dr. H. Walser und Dr. Léon Collet; sowie auf: W. Halbfass „Der gegenwärtige Stand der Seenforschung" in „Fortschritte der naturwissenschaftl. Forschung", Band IX, 1913.

[2]) Pfenninger unterscheidet: I. Erwärmung von 4° (Wasser der grössten Dichte) zum Jahresmaximum. Das Wasser nimmt stetsfort Wärme auf, ist daher direkt geschichtet und, weil zugleich nach seinem spezifischen Gewicht geordnet, in Ruhe. Pfenninger nennt diesen Zustand: „Sommer-Stagnationsperiode". II. Periode der Abkühlung vom Jahresmaximum bis zur Temperatur des Grundes. Die Oberfläche gibt Wärme ab, das Wasser wird dort spezifisch schwerer und sinkt daher unter bis zu Schichten mit gleichem spezifischen Gewichte. Mit der Abkühlung sind entsprechende vertikale Konvektionsströmungen verbunden. Diese Periode heisst: „Sommerteilzirkulation". — III. Periode der Abkühlung von der erreichten Grundemperatur bis auf 4° C. Die ganze Wassermasse bis zur grössten Tiefe ist dabei in Bewegung. Es ist nach Pfenninger die „Herbstvollzirkulation". — IV. Periode der Abkühlung von 4° auf das Jahresminimum. Die Dichte des Wassers nimmt in den obern Schichten wieder ab, die Strömungen kommen zur Ruhe, es ist die „Winterstagnation". — V. Periode der Erwärmung vom Jahresminimum auf die höhere Temperatur des Grundes: Periode der „Winterteilzirkulation". — VI. Periode der Erwärmung von der Grundtemperatur auf die Temperatur der grössten Dichte: „Frühlingsvollzirkulation". Bei den klimatischen Verhältnissen unserer alpinen Randseen nehmen zeitlich Periode I und II (Sommerstagnation und Sommerteilzirkulation) den grössern, Periode III, IV, V und VI den kleineren Raum ein. In milden Wintern fällt überdies Periode IV, V und VI ganz weg und nur bei strengen, länger dauernden Kälteperioden mit Zufrieren der Seen sind jene letzten Perioden scharf getrennt.

[3]) Nach W. Halbfass wird die Entdeckung der „Sprungschicht" zu Unrecht dem bekannten Seenforscher Richter zugeschrieben, während sie vor Richter bereits von J. Y. Buchanan in seiner Abhandlung: On the distribution of temperature in loch Lomond during the autumn of 1885. (Proc. Roy. Soc. Edinburgh, Vol. VIII, 1885) deutlich erkannt worden ist. Noch anschaulicher schildert sie G. F. Fitzgerald: On the temp. at various depths in Lough Derg after sunny weather. Proc. Roy. Soc. of Dublin, new ser., Vol. V, 1886, welcher auch schon ihre Entstehung ganz treffend angibt und zugleich Kenntnis davon genommen hat, dass die Isothermenflächen in Seen keineswegs Ebenen sind.

Nach den uns von Herrn Dr. Minder freundlichst gemachten Mitteilungen traf er im Jahre 1915 die Sprungschichte an der Seefassungsstelle der Zürcher Trinkwasserversorgung (auf unserem Lageplan mit F bezeichnet) um:

Mitte Mai	in 0— 7 m	Mitte August	in 7—15 m
„ Juni	„ 5—10 „	„ September	„ 10—15 „
„ Juli	„ — „	„ Oktober	„ 15—20 „

Mitte November war sie verschwunden.

Wie schon vorhin bemerkt, wandert die „Sprungschicht" mit fortschreitender Jahreszeit in die Tiefe. Im allgemeinen dürfen wir sagen, dass bei typischer Sprungschicht die Tiefentemperaturen stets folgendes Verhalten zeigen: Die Temperatur sinkt zuerst von der Oberfläche her abwärts langsam etwas, und zwar bis auf eine bestimmte Tiefe, die je nach der Jahreszeit verschieden ist. Von dieser Tiefe an sinkt sie dann rascher, so dass die Temperaturabnahme pro Meter 1,2 und mehr Grade betragen kann. Nach unten beginnt dann die Temperaturkurve sich wieder allmählich abzuflachen, das heisst die untere „Sprungschicht"-Grenze kann nicht so bestimmt angegeben werden wie die obere. Die später mitgeteilten Beobachtungsreihen über die Tiefentemperaturen im Zürich- und Walensee während des jahreszeitlichen Verlaufes werden das vorstehend über die „Sprungschicht" Mitgeteilte noch ausführlicher belegen.[1])

In zuvorkommender Weise hat mir Herr Dr. Minder das in übersichtlicher Form graphisch dargestellte reiche Temperaturmaterial unserer zahlreichen Fahrten auf dem Zürich- und Walensee zur Einsicht vorgelegt. Um Lage und Ausbildungscharakter der Sprungschicht, namentlich in den einzelnen Monaten, eingehender klarzulegen, bot diese graphische Darstellung besondere Vorteile. Sie zeigte überdies recht anschaulich, wie sehr gerade die morphometrischen Unterschiede beider Seebecken erheblichen Einfluss auf die Gestaltung der Sprungschicht erlangen. Vor allem ist aber aus einer graphischen Uebersicht deutlich erkennbar, dass die charakteristischen Merkmale der Sprungschichten über dem ganzen limnetischen Teil des Zürichsees (ohne Obersee) zu gleichen Zeiten miteinander völlig übereinstimmen. Wir können dabei deutlich zwei Typen von „Sprungschichten" unterscheiden, nämlich einen Frühjahrtypus mit der oberen Grenze an oder nahe der Oberfläche und einen Herbsttypus mit der oberen Grenze in etwas grösserer Tiefe. Für den Zürichsee wird der Frühjahrstypus höchstens in 5 m Tiefe gelegen sein, der Herbsttypus unterhalb 5 m. Wir dürfen zusammenfassend sagen, dass die Sprungschicht im Frühjahr überall an der Oberfläche entsteht und auch bestätigen, dass sie mit fortschreitender Jahreszeit stets in die Tiefe rückt. Unregelmässigkeiten treffen wir allerdings bei der Messungsstelle P4 im Obersee. Um diese zu verstehen, müssten wir uns in Erinnerung rufen, dass einerseits der Obersee ein fast abgetrenntes Stück des Zürichsees darstellt, verhältnismässig seicht ist und anderseits einen im Verhältnis zu seiner Wassermasse doch bedeutenden Zufluss (die Linth) erhält. „Der Obersee ist es also, der den grossen Zufluss des Zürichsees aufnimmt, dessen Wasser er im Sommer gewissermassen vorwärmt, um es dann in diesem Zustand in das untere Becken unseres Sees abzuführen. Darauf ist wohl zurückzuführen, dass der untere Zürichsee im Gegensatz zum Obersee sich nicht wie ein Fluss-See verhält, sondern jeden Sommer für sich seine mit grosser Gesetzmässigkeit verlaufenden eigenen Sprungschichten bildet."

Noch mehr abweichend verhält sich der Walensee: Es kommt dort (nach den Untersuchungen Minders) überhaupt nie zu einer so charakteristisch ausgebildeten Sprungschicht, wie sie der Zürichsee aufweist. Hier können nun wohl kaum Zuflüsse zur Erklärung beigezogen werden, denn sein grosser Zufluss, die Linth, verlässt ihn kaum zwei Kilometer vor der Einmündung. Der Linthzufluss könnte also höchstens in seinem unteren Ende fühlbar werden. Der Walensee zeichnet sich aber, wie bekannt, durch bedeutende Tiefe und steile Ufer aus, besitzt daher eine im Verhältnis

[1]) Für die Erwärmung der obern Schichten des Seewassers ist offenbar das direkte Eindringen der Sonnenwärme hauptsächlich massgebend, „denn die an der Oberfläche erwärmten Wasserschichten können, weil spezifisch leichter, ihre Wärme an die tiefern Schichten nur durch Leitung abgeben und diese erfolgt, wegen des geringen Wärmeleitungsvermögens des Wassers, mit grosser Langsamkeit. Überdies kann die Wärmestrahlung der obern Wasserschichten gegen die tiefern nur unbedeutend sein, weil deren dunkle Strahlung im Wasser rasch absorbiert wird". Wie weit reicht nun aber das Eindringen der Sonnenwärme? W. Schmidt hat (Wiener Sitz.-Ber. 117, IIa, 1908) die von verschiedenen Physikern gefundenen Zahlen für das Absorptionsvermögen des Wassers, bezogen auf die einzelnen spektralen Partien, verwendet, um die Gesamtintensität der Sonnenstrahlung zu berechnen, die noch in die verschiedenen Tiefen eindringt. Setzt man die Intensität der Strahlung an der Oberfläche = 1, so ergeben sich für die bezüglichen Tiefen — bei idealem senkrechten Einfall — folgende relative Intensitäten:

in der Tiefe von:	0,01	0,10	1 mm	1 cm	1 dm	1 m	10 m	100 m
verbleibende Intensität	0,994	0,952	0,859	0,730	0,549	0,358	0,182	0,014

Daraus geht unzweifelhaft hervor, dass bereits in einer Tiefe von wenig über 10 Meter — selbst in diesem allergünstigsten idealen Fall — die Intensität der Sonnenstrahlung schon nahe auf $^1/_{10}$ des ursprünglichen Einfallbetrages herabsinken muss. In Wirklichkeit ist letzterer Bruchteil natürlich noch wesentlich geringer infolge tatsächlich schiefen Einfalls und Reflexion der Strahlung. Da die Temperaturlotungen uns deutlich zeigen, dass die Erwärmung unmittelbar noch bis in grössere Tiefen fortschreitet, müssen die vertikalen Konvektionsströmungen wohl die wirksamere Rolle in der Wärmeökonomie des Wasserbeckens spielen. Überhaupt wird sich die weitere Erwärmung, resp. Abkühlung auch nach der Beschaffenheit des Seebeckens und seiner Umgebung, des in ihm enthaltenen Wassers und dessen Haushalts, verschieden gestalten, sie wird endlich auch noch durch die allgemeine geographische Lage des Sees und die Beschaffenheit der mit ihm in Verbindung tretenden Atmosphäre beeinflusst. Wir stehen hier einem ausserordentlich komplizierten Vorgang gegenüber (vgl. W. Halbfass „Temperaturmessungen in tiefen Seen in ihrer Beziehung zur Klimatologie", Naturwiss. Wochenschr. 1909, Nr. 25).

Tiefentemperaturen von Zürich- und Walensee in den Monaten Dezember, Januar, Februar und März der Jahre 1904—1912.

1904

Dezember

	P_2·10
0 m	6.7°
2	6.8
5	6.95
10	6.92
20	6.65
40	5.79
70	4.81
100	4.62
133	4.58

1905

Januar

	P_2·3	P_2·24
0 m	4.75°	4.15
2	4.8	4.3
5	5.0	4.38
10	5.0	4.32
20	5.0	4.28
50	5.1	4.38
70	5.0	4.38
90	4.7	·
100	·	4.39
120	4.6	·
130	·	4.39

Februar

	P_4·18	P_3·19	P_2·25
0 m	2.6°	2.4°	3.8°
2	2.7	2.5	3.8
5	2.7	2.6	3.8
10	2.7	2.7	3.75
20	2.75	3.0	3.75
24	·	2.9	·
35	2.8	·	·
40	·		3.75
70	·	·	4.1
100	·	·	4.0
118	·	·	4.0

Dezember

	P_6·28*
0 m	6.0°
2,4	6.0
6	6.0
12	6.0
24	6.0
48	6.0
84	5.9
96	5.65
108	5.65
136	5.6

1906

Januar

	P_2·6
0 m	5.1°
10	5.0
15	5.0
100	4.5
116	4.4

Februar

	P_1·24	P_2·24	P_3.24	P_4·24
0 m	3.7°	3.75°	2.7°	2.5°
2	3.7	3.8	2.7	2.6
5	3.7	3.8	2.7	2.6
10	3.7	3.8	2.8	2.7
19	·	·	3.0	·
20	3.7	3.8	·	2.8
23	·	·	·	2.8
40	3.8	3.8	·	·
70	·	4.0	·	·
82	4.0	·	·	·
100	·	4.0	·	·
133	·	4.2	·	·

März

	P_7·8*
0 m	6.2°
1.2	5.7
2.4	5.4
6	5.0
12	4.8
24	4.75
48	4.75
84	4.7
120	4.7
134	4.7

1907

Februar

	P_1·10:		
	P_2·6	A†	B†
0 m	3.1°	1.2°	1.7°
0,5	·	1.5	1.6
1	3.2	1.6	1.8
2	·	1.7	1.8
5	3.2	1.8	2.0
10	3.2	2.0	2.3
20	3.3	2.4	2.6
37	·	3.0	·
40	3.55	·	·
70	3.8	·	·
100	3.8	·	·
115	4.1	·	·
133	4.2	·	·

März

	P_2·18	P_5·30*	P_6·30*	P_7·30*
0 m	3.3°	4.9°	5.6°	6.1°
1	3.25	·	·	·
2.6	·	·	4.6	·
3.6	·	5.0	·	·
5	3.2	·	·	·
6	·	·	·	4.55
7.2	·	4.65	4.45	·
10	3.2	·	·	·
12	·	4.45	4.4	4.35
15	3.2	·	·	·
20	3.2	·	·	·
24	·	4.2	4.2	4.2
40	3.2	4.2	·	·
48	·	·	4.2	·
70	3.4	4.2	·	·
72	·	·	·	4.15
84	·	·	4.15	·
100	4.0	·	·	·
105	·	4.25	·	·
130	·	·	·	4.15
133	·	·	4.2	·
134	4.07	·	·	·

1908

Januar

	P_2·10	P_5·26*	P_7·26*
0 m	4.8°	5.4°	5.35°
5	4.9	·	·
10	4.9	·	·
20	4.9	·	·
30	4.8	·	5.35
36	·	5.3	·
50	4.8	·	·
60	·	5.2	5.3
70	4.8	·	·
84	·	5.2	·
85	4.3	·	·
100	4.1	·	·
131	·	5.1	·
133	·	·	5.2
135	4.0	·	·

Dezember

	P_1·4
0 m	6.2°
10	6.2
20	6.2
30	6.2
40	5.6
60	4.5
82	4.2

30. März 1907: See leicht zugefroren.

1909

Dezember

	P_2·27
0 m	5.6°
2	5.55
10	5.55
20	5.55
35	5.5
50	5.2
70	4.8
100	4.1
114	4.0

1910

Januar

	P_2·28
0 m	4.4°
2	4.4
5	4.3
10	4.3
30	4.3
70	4.3
128	4.3

März

	P_2·5	P_2·29
0 m	4.5°	5.5°
2	4.4	5.5
5	4.3	5.4
10	4.2	4.8
20	4.0	4.4
30	·	4.3
50	4.0	4.1
100	·	3.9
132	4.05	·
134	·	3.8

1912

Januar

	P_6·14*
0 m	6.0°
1.2	6.0
2.4	6.0
6	6.0
18	6.0
36	6.0
72	6.0
100	6.0
134	6.0

Februar

	P_6·25*
0 m	6.2°
2.4	6.1
6	5.9
18	5.7
36	5.7
72	5.6
128	5.6

März

	P_6·29*
0 m	6.3°
2.4	6.2
6	6.2
12	6.2
24	6.0
60	5.8
96	5.6
132	5.6

* Messungen im Walensee.
† Messung A genau bei P_1, B etwas verschoben, 100 m vom Ufer.

zur Oberfläche weit grössere Wassermasse. Entsprechend diesen charakteristisch-morphometrischen Verhältnissen wird sowohl der Betrag der Einstrahlung verringert, als auch namentlich die Abkühlung erheblich reduziert infolge starker Rückstrahlung seitens der steilen umgebenden Ufer, was — im Zusammenwirken — der Bildung von Konvektionsströmen und damit einer ausgeprägten Sprungschicht weniger förderlich ist.

Dass die thermische Einwirkung übrigens bis in die grössten Tiefen vordringen kann, bestätigen alle unsere Lotungen aufs neue. Diese Erscheinung wurde schon frühe im Boden- und Genfersee konstatiert und findet in den Ausgleichströmungen trüber Gewässer wohl ihre einfachste Erklärung (F. A. Forel, „Seenkunde“ und „Die Temperaturverhältnisse des Bodensees“). Das mit Schwebestoffen beladene trübe Wasser der Zuflüsse hat eine grössere Dichte als klares Wasser gleicher Temperatur, muss deshalb untersinken und kann bis auf den Grund gelangen. Dort mischt es sich mit den Wassermassen und das thermische Gleichgewicht wird hergestellt, indem sich so die tiefen Schichten des Sees langsam erwärmen.

Ueber die Erörterung der zahlreichen Gründe, weshalb in Seen zur Zeit der „stratification directe“ die Temperatur von einer gewissen Tiefe ab wieder zunimmt[1]), wobei dieser Zustand bisweilen nur die unmittelbar über dem Boden befindliche, in andern Fällen aber auch eine erheblich dickere Wasserschicht betrifft, verweisen wir auf die reichhaltigen Zusammenstellungen von W. Halbfass in seiner bereits eingangs zitierten wertvollen Arbeit „Ueber den gegenwärtigen Stand der Seenforschung“.

[1]) Vgl. z. B. unsere Lotungen vom 24. Februar 1906, 6. Februar und 16. März 1907, welche nahe am Grunde (133 m Tiefe) eine wenig höhere Temperatur ergeben, wie in 100 m Tiefe, also relativ beträchtlich weiter oben. Die Frage ist hierbei berechtigt, wie es denn kommt, dass beim Zustandekommen wärmeren Tiefenwassers aus irgendwelchen Ursachen dasselbe trotz seiner grösseren Leichtigkeit nicht in die Höhe steigt und sich dort mit dem Wasser seines eigenen spezifischen Gewichtes verbindet. Hamberg hat hier die richtige Lösung gegeben durch Hinweis auf die Kompressibilität des Wassers. Infolgedessen kann Wasser von 4.2° z. B. in 200 m Tiefe eine etwas grössere Dichte als Wasser von 4° in 150 m besitzen. Wenn also keine Durchmischung infolge von Konvektionsströmen erfolgt, hat es gar keine Veranlassung, in höhere Schichten emporzusteigen.

Vergleichende Zusammenstellung der Tiefentemperaturen von Zürich- und Walensee, ungefähr gleichzeitige Messung im Mai, August und November 1905, 1906, 1907, 1911.

	1906 Mai		1907 Mai		1907 August				1911 August			1905 November			
	Zürichsee	Walensee	Zürichsee	Walensee	Zürichsee		Walensee		Zürichsee		Walensee	Zürichsee		Walensee	
Tiefe	P_2·5	P_6·13	P_2·25	P_6·21	P_2·24	P_3·24	P_5·18	P_7·18	P_2·19	P_3·19	P_6·15	P_2·4	P_2·18	P_3·11	P_7·11
0 m	10.4°	13.0°	19.1°	9.8°	20.8°	21.6°	17.5°	18.7°	23.1°	24.2°	20.4°	9.0°	7.2°	9.4°	8.84°
2	10.0	·	13.2	·	·	·	·	·	·	·	·	·	7.2	·	·
2.4	·	11.15	·	8.6	·	·	·	·	·	·	·	·	·	·	·
5	8.4	·	10.6	·	19.5	19.6	·	·	22.6	23.5	·	9.0	·	8.5	·
6	·	8.0	·	7.5	·	·	14.3	15.4	·	·	17.4	·	·	·	·
7.5	·	·	·	·	16.6	19.0	·	·	17.0	23.1	·	·	·	·	·
10	7.6	·	9.4	·	13.8	14.2	·	·	12.3	13.2	·	8.9	7.2	8.4	·
12	·	7.4	·	7.1	·	·	12.2	12.8	·	·	14.5	·	·	·	·
15	5.1	·	6.7	·	7.1	8.4	·	·	6.7	6.9	·	·	·	·	·
18	·	6.95	·	·	·	·	·	·	·	·	10.8	·	·	8.35	·
20	4.9	·	5.0	7.0	6.1	·	(10.4)	·	4.6	·	·	7.3	7.2	·	·
21	·	·	·	·	·	·	·	·	·	5.5	·	·	·	·	·
24	·	6.75	·	·	·	·	·	·	·	·	8.9	·	·	·	·
30	4.2	·	5.3	·	5.6	·	·	·	(4.5)	·	·	·	6.8	·	·
36	·	·	·	6.3	·	·	7.5	7.1	·	·	7.0	·	·	8.25	8.23
40	4.1	(6.0)	(4.8)	·	(5.2)	·	·	·	·	·	·	5.6	·	·	·
45.6	·	·	·	5.4	·	·	·	·	·	·	·	·	·	·	·
48	·	5.65	·	·	·	·	·	·	·	·	6.0	·	·	7.7	6.95
50	(4.1)	·	4.4	·	4.6	·	(6.8)	(6.4)	4.4	·	·	·	5.3	·	·
54	·	·	·	5.1	·	·	·	·	·	·	·	·	·	·	·
60	·	·	·	·	(4.4)	·	·	·	·	·	7.5	·	·	·	·
66	·	·	(4.2)	·	·	·	·	(5.7)	·	·	·	·	·	5.6	·
70	(4.1)	(5.4)	·	(4.9)	4.1	·	·	·	·	·	·	4.6	·	·	·
84	·	·	·	·	·	·	4.9	5.0	·	·	5.4	·	·	·	·
90	·	·	4.0	·	·	·	·	·	·	·	·	·	4.5	·	·
100	·	(5.2)	·	(4.6)	4.0	·	·	(4.8)	4.1	·	·	4.4	·	·	·
102	·	·	·	·	·	·	·	·	·	·	·	·	·	5.4	·
120	·	·	·	4.4	·	·	(4.7)	·	·	·	5.3	·	·	·	·
122	·	5.0	·	·	·	·	·	·	·	·	·	·	·	·	·
125	4.0	·	(4.0)	·	(4.0)	·	·	(4.6)	·	·	·	·	·	·	·
130	·	·	·	·	·	·	·	·	·	·	·	4.4	4.4	5.2	·
132	·	·		(4.4)	·	·	4.6	·	·	·	·	·	·	·	·
133	·	·	·	·	·	·	·	·	4.6	·	·	·	·	·	5.2
134	·	·	4.0	·	·	·	·	·	·	·	·	·	·	·	·
135	·	·	·	·	4.0	·	·	·	·	·	·	·	·	·	·
136	·	(4.8)	·	4.4	·	·	·	·	·	·	·	·	·	·	·
142	·	·	·	·	·	·	·	4.6	·	·	·	·	·	·	·

Anmerkung: Die in ( ) befindlichen Zahlen sind unserer graphischen Darstellung entnommen.

Eine vergleichende Untersuchung über die Wärmeverhältnisse beider Seen in den verschiedenen Jahren bildet wohl den praktisch wichtigsten Teil der Verwertung unserer Temperaturmessungen. In den zwei beigegebenen Tabellen sind die Beobachtungen der Tiefentemperaturen in den Monaten Dezember bis März der Jahre 1904—1912, sowie die ungefähr gleichzeitigen Beobachtungen im Zürich- und Walensee in den Monaten Mai, August und November einzelner Jahre von 1905 bis 1911 übersichtlich zusammengestellt. Sie werden in ihrer Gesamtheit auch dem Hydrographen für anderweitige Erhebungen zweckdienlich sein können. Aus dem oberen Zürich- und dem Walensee fehlten solche Messungen überdies noch immer, und sie erscheinen auch dadurch noch besonders wertvoll, da sie extremste Fälle der Erkaltung (1906/1907) und Erwärmung (1911) unserer beiden Seen enthalten.

In diesen Messungen zeichnet sich nämlich das Jahr 1907 im Februar durch eine kurze, aber völlige Eisbedeckung des Zürichsees aus. Eine fast kontinuierliche, stärkere Frostperiode, begleitet von häufigen Schneefällen, begann am 21. Januar 1907 und dauerte bis 12. Februar. Die Lotung vom 6. Februar (vgl. Tabelle) ergab noch Temperaturen von 3,1° an der Oberfläche und 3,3° in 20 m Tiefe. Von da findet raschere Erkaltung der Seeoberfläche statt. Die Temperaturmessung vom 10. Februar bei P_1 lieferte 1,2° an der Oberfläche und 2,4° in 20 m Tiefe. Der kritische Zustand war hiemit erreicht. Im Beobachtungsprotokoll vom 10. Februar 1907 findet sich dazu die interessante Angabe: „Auf dem See im Messungsgebiet schwimmen Treibeisplatten von zirka 2 cm Dicke und etwa 1 m² Fläche. Gegen die Seemitte hin ist eine zusammenhängende Eisdecke sichtbar. Während der Messung trat fortwährend Eisbildung um das Boot ein. Bei der Rückfahrt war auf der ganzen Fahrtstrecke eine zusammenhängende Eisschicht bis zu 1 cm Dicke vorhanden". Am 11. Februar musste dann der Dampfbootverkehr gänzlich eingestellt werden.

Dasselbe Jahr 1907 brachte für den Walensee dann die Merkwürdigkeit, dass die Temperaturen am 30. März — am selben Tage, da der Zürichsee nochmals leicht überfroren war — die tiefsten, überhaupt gemessenen sind. Die Grundtemperaturen von 4,15°—4.20° lassen wohl erkennen, dass der Wärmezustand im untersten Teil des Beckens sich nahe an 4° befand; da die Oberflächentemperatur gleichzeitig noch ziemlich höher lag (4,9° –6,7° ist dies wohl ein Kriterium, dass der Walensee auch in meteorologisch abnormen Jahren wahrscheinlich nie in den Zustand des temperierten

Sees tritt. Er bleibt also ein tropischer See, bei dem die Temperatur aller Tiefen stets über 4° liegt und dies auch vermutlich in strengen Wintern.[1]) Wir haben diese Eigentümlichkeit des Walensees zweifellos mit der orographischen Gestaltung seines Beckens zu erklären; er besitzt im Verhältnis zur Oberfläche eine tiefe, von keinen seichten Stellen unterbrochene, daher relativ massigere Wasserflut, die auf thermische Wirkungen von aussen her erheblich langsamer reagiert, als dies bei dem verhältnismässig weniger tiefen, in flacherer Wanne liegenden Zürichsee der Fall ist, dessen Temperaturausschläge in den Maxima sowohl wie in den Minima entsprechend intensiver sind. Für den Walensee können wir daher nie so hohe Sommertemperaturen und im Winter auch keine allzu starke Abkühlung erwarten.[2])

Zum Eintritt der vorerwähnten kurzen „Seegefrörne" im Februar 1907 bedurfte es 21 Tage mit anhaltend meist tieferen Kältegraden, jedoch öfters stark bewegter Seefläche. Ein höchst bemerkenswertes Gegenstück dazu bildet das Gefrieren des Zürichsees zu Ende Januar 1909. Niemals ist es vorgekommen, solange unsere Witterungsbeobachtungen auch zurückreichen ins vorige Jahrhundert, dass ein Zufrieren des Sees binnen so kurzer Zeit sich vorbereitet hat, wie das im letzten Drittel erwähnten Januars 1909 der Fall gewesen war. Nach vorausgegangener, intensiver Tauwetterperiode (am 15. Januar noch 11° Wärme) trat mit dem 19. eine trockene Hochnebelperiode ein unter gelindem Froste, der sich vom 26., nach Aufklaren, sukzessive noch verschärfte, aber doch in den Morgenstunden des 26., 27. und 28. — 10° (in Zürich) nicht überschritt. Die Nächte vom 25.—30. Januar (in partiellem Hochdruck zwischen 765 und 770 mm) waren völlig sternklar und äusserst ruhig am See nach unsern öftern, persönlichen Beobachtungen. Rapide sank die Temperatur unserer Seefläche von +4° am 26. und 27., vermöge ungehinderter nächtlicher Strahlung und am Morgen des 30. trat dann das denkwürtige Ereignis ein: um 5 Uhr früh war die ganze Oberfläche des Zürichersees bis nahe zum Limmatausfluss mit zum Teil 1 cm dickem Eis bedeckt.

Wir hatten es hier also mit einem jener seltenen Fälle zu tun, wo allein unter Einfluss des Wärmeverlusts durch Strahlung von seiten der ruhigen, glatten Wasserfläche der Gefrierprozess auf unserem See in 4—5 windstillen, heitern Strahlungsnächten vollzogen war. Dies führt uns von selbst zu einer kurzen Betrachtung über die Ausstrahlung an Wasserflächen bei der theoretisch geforderten spiegelglatten, ebenen Oberfläche. Nach den jüngsten bedeutenden Arbeiten von Anders Angström[3]) und Wilhelm Schmidt[4]) auf diesem Gebiete ist die absolute Strahlung einer Wasserfläche nur wenig kleiner wie die eines vollkommen schwarzen Körpers. Die erstere beträgt etwa 0,90—0,91 der letztern. Die effektive Ausstrahlung, d. h. der Ueberschuss der gesamten Ausstrahlung A des Wassers über die Einstrahlung G von seiten der Atmosphäre, ist in der Nähe von 0° genähert darzustellen durch die Formel

$$A - G = 0{,}156 \times \sigma \times (t + 273)^4 \text{ gr} - \text{kal./cm}^2\text{. min.},$$

wobei $\sigma = 7{,}68 \times 10^{-11}$ die Konstante des Stephan-Boltzmannschen Gesetzes ist. Für $t = 4°$ als Temperatur der Wasseroberfläche ergibt sich in oben angenommenen Einheiten schon pro Minute eine effektive Ausstrahlung der Flächeneinheit des Wasserspiegels während der Nacht von nahe 0,07 Gramm-Kalorie, also ein Verlust, der durch die geringe Wärmezufuhr auf dem Wege der innern Leitung von unten her bei weitem nicht gedeckt werden kann.[5]) Da überdies noch

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[1]) Auch in dem sehr kalten Winter 1879—80 ist der Walensee nicht zugefroren. Nach einer Messung des Herrn Tröger in Walenstadt betrug die Temperatur des Sees am 12. Februar 1880 600 m vom Walenstadter Ufer entfernt, inmitten des Sees, noch nahe 4° C. Forel gibt hiezu in „la congélation des lacs Suisses et Savoyards pendant l'hiver 1879—80" in „l'Echo des Alpes", Nr. 2/3 (1880) die Notiz: „Le lac de Walenstad n'a jamais entièrement gelé, suivant les données des chroniques. Le février 1739, les chroniques rapportent qu'il a été légèrement pris. En 1830, on raconte qu'il a montré quelques cristaux de glace (mit Eis sulzig gewesen). D'après M. Legler, ingénieur de la Linth, à Glaris, le lac de Walenstad n'a jamais gelé. Tel est aussi le dire des habitants de Weesen".

[2]) Die Messungen im Mai 1906 zeigen ebenfalls einige sehr bemerkenswerte Ergebnisse: Diejenige vom 5. Mai wurde an der tiefsten Stelle (P_2) im Zürichsee vorgenommen und diejenige am 13. Mai bei der Seemitte (P_8) des Walensees. Die Oberflächentemperatur des Walensees ist 2,6° höher als diejenige des Zürichsees. In 10 m Tiefe sind die Temperaturen nahezu gleich; von hier ab erfolgt aber die Temperaturabnahme des tropischen Walensees langsamer als beim Zürichsee, so dass die Grundtemperaturen noch um 1° verschieden sind. Ganz andere Temperaturen zeigen die Messungen vom 25. bezw. 21. Mai im Jahre 1907. Die Oberflächentemperatur des Zürichsees ist fast um volle 10° höher als diejenige des Walensees! Verschieden gestaltet sich auch die Temperaturabnahme: die Temperaturen des Walensees gehen allmählich zur Grundtemperatur von 4,4° zurück, während diejenigen des Zürichsees eine mächtige Sprungschicht an der Oberfläche durchlaufen und von 25 m an langsam auf die Grundtemperatur von 4° herabsinken. Wir sehen, dass die Grundtemperatur des Walensees bei 120 m Tiefe im Mai 1907 gegen 1906 um 0,6° tiefer liegt. Dies hängt mit dem für Wärmeverluste besonders günstigen Winter 1906/07 zusammen, in welchem der Zürichsee am 30. März 1907 sogar nochmals kurz überfroren war. Eine Differenz der Grundtemperatur von etwa ½ Grad im Walensee kann also nur die Folge vorausgegangener bedeutender Temperaturanomalien sein. Wie wir aus der Tabelle ersehen, ist diese Differenz in der Grundtemperatur des Walensees selbst im August gleichen Jahres (1907) noch nicht völlig ausgeglichen, indem dazumal erst eine solche von 4,6° erreicht wurde.

[3]) A study of the radiation of the atmosphere, Smithson. miscell. coll., Bd. 65, Nr. 3, Washington 1915.

[4]) Ausstrahlung und Reflexion an Wasserflächen. Meteorolog. Zeitschr. Juni 1916.

[5]) H. F. Weber hat vor Jahren den Wärmeleitungskoeffizienten für Wasser zu 0,0745 bestimmt für die mittlere Temperatur von 4,1°, wobei Gramm, Centimeter, Minute und 1° C zugrunde gelegt sind. Da in den Oberflächennahenschichten die Wassertemperatur nach unsern Messungen selbst auf 100 cm Tiefe nur am Zehntelsgrade schwankt, ist die Wärmezufuhr durch innere Leitung unmittelbar unter der Oberfläche fast verschwindend; die Wärmeabgabe wird also während der Nacht zum überwiegenden Teil von der effektiven Strahlung allein besorgt bei völlig ruhiger, spiegelglatter Wasserfläche.

(leichte) Verdunstung und auch Wärmeabgabe auf dem Wege der äussern Übergangsleitung an die kältere, aufruhende Atmosphäre stattfindet, ist die rasche Erkaltung der Wasseroberfläche und der baldige Gefrierprozess unter diesen Umständen leicht erklärlich.

Sehr interessant sind auch die Temperaturmessungen, die in den fast tropisch heissen August des Sommers 1911 fallen. Letzterer zählte bekanntlich mit Juli und August bis Mitte September zu einem der allerwärmsten der letzten 100 Jahre in unserem klimatischen Bereich. Mitten in diese heisse Zeit fallen die Messungen des 19. August 1911 bei den Stellen P_2 und P_3 im Zürichsee und am 15. August 1911 bei P_6 im Walensee. Die höchste beobachtete Temperatur aller Messungen seit 1905 ergibt sich an der Oberfläche des Zürichsees bei P_3 am 19. August 1911 mit 24,2°, aber in der Tiefe von etwa 10 m ist bis zu letzterem Datum von einer Temperaturerhöhung kaum mehr etwas zu verspüren.

Tiefentemperaturen vom Zürich- und Walensee im heissen August 1911.

Tiefe in Metern . .	0	5	6	7,5	10	12	15	18	20	21	24	36	48	50	
19. August 1911 P_2	23,1°	22,6	·	17,0	12,3	·	6,7	·	4,6	·	·	·	·	4,4°	Zürichsee
19. August 1911 P_3	24,2	23,5	·	23,1	13,2	·	6,9	·	·	5,5	·	·	·	·	„
15. August 1911 P_6	20,4	·	17,4	·	· ·	14,5	·	10,8	·	·	8,9	7,0	6,0	·	Walensee

In dieser Tiefe (von ca. 10 m) ergibt der normal warme August 1907 sogar noch etwas höhere Wassertemperatur. Wir ersehen daraus wohl deutlich, dass die überaus starke, positive Wärmeanomalie des Juli bis August 1911, herrührend von der anhaltend starken Sonnenstrahlung über der Wasseroberfläche, in geringer Entfernung unterhalb letzterer, bei etwa 9—10 m schon abgefangen worden ist; der Einfluss macht sich dann erst später im Winter 1911/12 in den tieferen Schichten rückwirkend spürbar. Der Walensee selbst ist in dieser abnorm warmen Zeit in den Oberflächenschichten immer noch merklich kühler geblieben als der Zürichsee. Dagegen erscheint ersterer im selben August 1911 in 12 m Tiefe noch fast um 2° wärmer wie im August 1907.

Wir sind unserer Zürcher Physikalischen Gesellschaft zu Dank verpflichtet, dass sie fast ein volles Jahrzehnt hindurch diese Temperaturlotungen im Zürich- und Walensee durchgeführt hat, und zwar oft unter recht schwierigen Verhältnissen. Ohne diese Messungen wäre uns bis heute das so interessante Temperaturverhalten des Walensees unbekannt geblieben. In Verbindung mit den übrigen bekannten Beobachtungsreihen anderer Alpenseen dürften sie immer einen wertvollen ergänzenden Beitrag für die Seenforschung bilden.

Zürich, im Dezember 1916.

J. Maurer.

Nr. 6.

Jahresbericht 1915 des Erdbebendienstes

der Schweizerischen Meteorologischen Zentralanstalt.

1. Allgemeines.
2. Die 1915 in der Schweiz gespürten und die an der Erdbebenwarte Zürich registrierten Nahebeben, nebst Uebersicht der Fernbeben, von Dr. A. de Quervain und Dr. A. de Weck. — Mit 2 Tafeln.

Anhang: 1. Die Zuordnung makroseismischer Zeitbeobachtungen zu der mikroseismischen Phase, nach unsern Beobachtungen von 1915.

2. Weitere Beiträge zur Frage der atmosphärischen Schallausbreitung, (25. April, 25. Dezember, 31. Dezember 1915, jährliche Periode 1915/1916), mit 1 Tafel.

Von Prof. Dr. **A. de Quervain.**

1. Allgemeines.

Bis zum Juli wurde der laufende Erdbebendienst durch den Berichterstatter besorgt, gelegentlich vertreten durch Dr. Billwiller, und für die Bureauarbeit unterstützt von Frl. Steiner. Mit Juli trat Dr. A. de Weck als Assistent für den Erdbebendienst ein, der unter Leitung des Unterzeichneten blieb. Herr de Weck beteiligt sich wesentlich am laufenden mikroseismischen und makroseismischen Dienst und an der statistischen Bearbeitung für den Jahresbericht.

In der Einrichtung des makroseismischen Dienstes trat keine Aenderung ein. Ausser den gewöhnlichen, die Erdbeben betreffenden zum Teil wiederum recht umfassenden Erhebungen wurden mit Rücksicht auf das besondere Interesse der Sache noch solche angestellt über das Meteorbeben vom 28. Juli, und die Ausbreitung des Kanonendonners am 25. April und 25. Dezember 1915, und der Explosion vom 31. Dezember 1915. Ueber das Ergebnis letzterer Erhebungen ist im Anhang berichtet. Die Bearbeitung des Meteorbebens kann noch nicht beigefügt werden [1]), da die zum Abschluss nötigen Resultate der astronomischen Bearbeitung durch die eidgenössische Sternwarte uns noch nicht vorliegen.

Der auf der Zentralanstalt eingerichtete Zeitvergleichungsdienst zu makroseismischen Zwecken trat erfreulicherweise öfters in Funktion mit guten Erfolgen, wie im Anhang 1 näher besprochen ist. Da es sich dabei als wünschenswert zeigte, den Chronometer unter Umständen für nächtliche Vergleichungen nach Hause nehmen zu können, ergab sich das Bedürfnis nach einer zweiten Uhr. Da sich in der Sammlung des Physikal. Instituts der Technischen Hochschule ein unbenütztes elektrisches Hipp-Pendel mit Vacuumglocke fand, und jenes Institut bei uns zur Kontrolle seiner Uhren die genaue Zeit zu holen pflegte, wurde in gemeinschaftlichem Interesse dieses Pendel durch einen Spezialisten der frühern Firma Hipp in einem 10 m unter dem Boden liegenden unbenützten Kellerraum bei annähernd konstanter Temperatur aufgestellt, und das Zählwerk in der Zentralanstalt im Zimmer des Berichterstatters angebracht. Der Gang dieser Uhr entspricht den Bedürfnissen; die Variation scheint durchschnittlich 0,1 Sekunde nicht zu überschreiten.

Hinsichtlich des mikroseismischen Dienstes ist zunächst zu erwähnen die Einführung des elektrischen Starkstroms für Beleuchtung und Heizung in die Erdbebenwarte Ende Mai 1915 als Ergebnis unserer wiederholten Eingaben bei den städtischen und eidgenössischen Behörden. Die Lage der Erdbebenwarte mitten im Wald, über 1 km von der nächsten Stelle der Lichtleitung entfernt, hatte die Sache bis dahin als zu kostspielig erscheinen lassen.

Ausser einer starken Deckenbeleuchtung und einer Lampe mit Steckkontakt wurde vor jedem Registrierbogen eine 200 Kerzen starke Rohrlampe angebracht, welche die geringste Erdbebenaufzeichnung noch vor dem Wechseln des Papiers zu erkennen erlaubt. Die ganze Verbesserung erwies sich sehr bald als für den Betrieb und die Instandhaltung der Instrumente sehr wesentlich. — Da sich für die sonst gut gehende Kontaktuhr Rosat ein von unvollständiger Kompensation herrührender jährlicher Gang zu ergeben schien, wurde Ende April mit Zusetzen von Quecksilber Abhülfe versucht; das Gefäss konnte aber die berechnete Menge nur zu $^2/_3$ fassen; der Erfolg war mässig. — Die Kontrolle wurde wie bisher durch die eidgenössische Sternwarte besorgt.

[1]) Eine kurze Mitteilung darüber findet sich im Jahresbericht 1915 der Schweiz. Naturforschenden Gesellschaft. Bd. II, S 176.

Angeregt durch die bei der Konstruktion des unten erwähnten Modells gewonnene Erfahrung, versuchten wir nochmals — diesmal mit Erfolg — die Beseitigung eines Uebelstandes bei dem Mainka'schen Apparate, welcher trotz aller Verhandlungen mit den bei der Herstellung Beteiligten nicht hatte entdeckt und beseitigt werden können. Um dem Apparat nämlich die von uns gewünschte Eigenperiode von 5 Sekunden zu geben, musste die träge Masse für sich allein auf eine solche von 25 Sekunden gebracht werden. (Der angeratene Ersatz der Hauptlamellen der Masse durch dünnere Stücke hatte [was nachträglich als wohlverständlich erscheint] ebensowenig Erfolg gehabt wie das Dünnerschleifen der Dämpfungslamellen, bis auf eine Eigenperiode der Dämpfung von 8[s]). — Es zeigte sich, dass der Fehler an der Verbindung der letzten Stosstange mit der Schreibfeder lag. Die Spitze der Stosstange wird durch eine zylindrische Feder gegen ihr Lager gedrückt; die Richtkraft dieser Feder kam an dieser Stelle, wo die stärkste Winkelbewegung stattfindet, zu sehr zur Geltung, um so mehr als die Befestigungsösen in der Ebene Stosstange-Schreibfeder angebracht waren, anstatt senkrecht dazu. Nachdem die Oesen senkrecht zu dieser Ebene gedreht und statt direkter Verbindung mit der Spannfeder mit dieser durch zwei 2 cm lange, 0,2 dicke, beiderseits angelötete Stahldrähtchen verbunden waren, war die Periodendifferenz zwischen Masse allein und Gesamtapparat grösstenteils verschwunden und liess sich durch weitere Entspannung der Spannfeder sogar bis auf $^1/_2$ Sekunde herabmindern. Die Einstellung auf eine bestimmte Periode kann nun innerhalb gewisser Grenzen geradezu durch eine Spannungsregulierung dieser Feder bewirkt werden.

Zu gleicher Zeit wurde der Horizontalapparat neu justiert zu dem Zweck, die Vergrösserungen beider Komponenten gleich und möglichst hoch zu machen (rund 200). Wenn seither sich naturgemäss der Reibungseinfluss auch noch mehr geltend macht, so hat sich doch diese Massnahme bewährt, insofern nun doch wohl bei einigen Nahebeben der Einsatz schwacher P-Wellen sicherer erkannt werden konnte als bei der frühern Vergrösserung.

Viele Zeit wurde gemeinsam mit Herrn Dr. A. Piccard Modellversuchen zu dem früher erwähnten Projekt eines Universalapparates gewidmet. Ein erstes Modell mit einer Vertikal- und einer Horizontalkomponente wurden aus Teilen eines Erschütterungsmessers für technische Zwecke zusammengestellt, und ein zweites dann mit einer Tragfeder und Astasirvorrichtung, deren Periode und Wirkungsweise den Verhältnissen eines definitiven Apparates entsprechen sollte.

* * *

Die Ueberwachung der Erdbebenwarte geschah durch 50 Besuche unserseits. Am 17. April wurde dieselbe von der Meteorologischen Kommission besucht. Die tägliche Bedienung der Apparate wurde weiterhin von Stadtförster Peter besorgt, oder in seiner Vertretung von Frl. Anny Peter, nachdem ihre gewissenhafte Vorgängerin, Frl. E. Peter, diesem Dienst durch Heirat entrissen worden ist. Die Apparate waren, abgesehen von der Zeit ihrer Neujustierung (13.—27. Juli), ohne nennenswerte Unterbrechung in Funktion; ihre Konstanten wurden 17mal bestimmt; dieselben betrugen vor und nach der Justierung durchschnittlich:

	Bosch-Mainka 450 kg-Pendel				Spindler & Hoyer-Wiechert'scher Vertikalapparat 80 kg
	Nord-Süd-Komp.		Ost-West-Komp.		Vertikal-Komponente
	vor	nach	vor	nach	
Vergrösserung für schnelle Schw. .	128	194	165	195	112
Eigenperiode	4.9	5.1	5.0	5.1	3.4
Dämpfung	2.2	3.5	2.4	2.6	3.8
Reibung	0.9	1.8	1.0	2.0	1.2
Registriergeschwindigkeit pro Minute	ca. 30 mm		ca. 30 mm		ca. 30 mm
Mittlerer Zeit-Interpolationsfehler . .	$\pm$ 0,15[s]		$\pm$ 0,15[s]		$\pm$ 0,25[s].

Was die Verarbeitung der Registrierungen[1]) betrifft, wurde zur Sicherung der wirklichen Genauigkeit, namentlich mit Rücksicht auf die scharfen Phasendifferenzen bei ganz nahen Beben, die Zehntelssekunde bei der Ablesung und Wiedergabe beibehalten, wenn auch durch Summierung verschiedener Einflüsse der absolute Fehler manchmal 0.5[s] erreichen mag.

Die Epizentraldistanzen der Nahebeben aus S–P wurden überall angegeben nach der Tabelle von Mohorovicic (für 25 km mittlere Herdtiefe) im Jahresbericht von Zagreb 1915. Dieselbe stimmt ziemlich gut einerseits zu der von uns früher verwendeten empirischen Conrad'schen Formel, anderseits zu den von uns selbst für einige unserer Nahebeben ermittelten Geschwindigkeiten. Sie hat den Vorteil, nicht nur die Distanz als Funktion von S–P zu geben, sondern die Laufzeiten P–o und S–o für sich. Ausserdem gibt sie von 200 km an gesondert die Laufzeiten für die schwach einsetzenden, normalen P und die etwas später kommenden, stärker einsetzenden direkten $\underline{P}$. Dies ist bei der Ableitung von Epizentraldistanzen über 200 km in der Praxis sehr wichtig.

[1]) Auf Tafel II werden einige typische Fern- und Nahbebendiagramme wiedergegeben (3. Okt. 1914 Kleinasien, 26. Okt. 1914 Turin, 13. Jan. 1915 Avezzano, 18. Jan. 1915 Solothurn, die wir schon in Archives des Sciences phys. et nat. Genève, Januar und April 1915, publiziert und besprochen hatten).

Zur Uebersicht über die Unterschiede, die sich bei Nahebeben ergeben, je nach dem man die Werte von Mohorovicic oder die klassischen von Wiechert-Zöppritz benützt, die wir für Fernbeben verwenden, diene folgende Tabelle:

Vergleichstabelle für Epizentraldistanzen von Nahebeben nach Mohorovicic und nach Wiechert-Zöppritz.

Epizentralentfernungen nach Mohorovicic	0 km	50 km	100 km	200 km	300 km	400 km	500 km	600 km
P–o	—	—	—	30,6^s	43,2^s	55,8^s	1^{m}08,5^s	1^{m}21,2^s
P–o	0^s	5,55^s	13,7^s	31,4^s	49,2^s	1^{m}06,8^s	1^{m}24,2^s	1^{m}41,6^s
S–o	3,1^s	12,6^s	26,4^s	56,5^s	1^{m}26,6^s	1^{m}56,7^s	2^{m}26,2^s	2^{m}55,7^s
S–P	—	—	—	25,9^s	43,4^s	60,9^s	1^{m}17,7^s	1^{m}34,7^s
Epizentralentfernung nach Wiechert-Zöppritz	—	—	—	230 km	394 km	550 km	709 km	873 km
S–P	3,1^s	7,05^s	12,7^s	25,1^s	37,4^s	49,9^s	1^{m}02,0^s	1^{m}14,1^s
Epizentralentfernung nach Wiechert-Zöppritz	31 km	61 km	117 km	226 km	334 km	449 km	560 km	676 km

Zur Ergänzung der Registrierungen in Zürich leisteten uns die Angaben benachbarter Erdbebenwarten, namentlich diejenigen von Neuchâtel, Besançon, Strassburg und Hohenheim gute Dienste zur mikroseismischen Epizentralbestimmung. — Besonders begrüsst sei die an der Kantonsschule Chur Ende 1915 in Tätigkeit getretene Station, ausgestattet mit einem 100 km Boschpendel des im Krieg gefallenen Dr. Dietz in Davos, und besorgt von Prof. A. Kreis.

In mehreren Fällen von Nahebeben, wo wir zunächst allein auf die Zürcher Registrierung angewiesen waren, gewährte es eine gewisse Genugtuung, dass wir auf Grund von Epizentral- und Azimutbestimmungen die Herdgegend mit ziemlicher Bestimmtheit und Genauigkeit mitteilen konnten, bevor sonst noch Meldungen vorlagen (die Beben im fränkischen Jura am 2. Juni und 10. Oktober; Beben in der schwäbischen Alb am 13. Juni; Beben in Martigny [„Savoyen"] am 25. August). So auch bei den Fernbeben vom 1. Mai (NE-Asien) und 11. Juli (Kanar. Inseln).

2. Die im Jahre 1915 in der Schweiz verspürten Erdbeben.

Uebersicht.

Im Jahre 1915 wurden im ganzen 64 Erdstösse in der Schweiz verspürt. Dieselben verteilen sich wie folgt auf die Monate:

Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember
17	11	1	2	1	10	4	5	1	11	1	0

Von denselben fielen 36 in die Zeit der Ruhe (8^{h}p–8^{h}a) und 28 in die Zeit der Tätigkeit. 19 wurden durch unsere Seismographen registriert. 5 hatten ihren Herd ausserhalb der Schweiz. Es wurden im ganzen 520 Erdbeben-Meldungen verarbeitet.

Unter den schweizerischen Beben sind von besonderem Interesse dasjenige vom 18. Januar (Gegend vom Berner Jura-Solothurn) und die 4 Urnerbeben; ebenso die Beben vom 2. Juni (Fränk. Jura) und 25. August (Martigny, Wallis), durch welche der grösste Teil der Schweiz erschüttert wurde. Sehr eigentümlich war das Beben vom 9. Oktober. Der Graubündner Erdbebenschwarm von 1913—1914 zeigte keine Fortsetzung im Jahre 1915; von Chur wurden 5 mal nur lokale Erdstösse gemeldet. Dagegen trat das Wallis mit einer ganzen Anzahl stärkerer Erdstösse ein, welche schliesslich die Bevölkerung ein wenig beunruhigten.

Beschreibung besonders bemerkenswerter Erdbeben.

Das Solothurner Beben vom 18. Januar 1915. Das Beben vom 18. Januar 1915 erschütterte die ganze Westschweiz und wurde auch gespürt in den Kantonen Schaffhausen, Luzern und im westlichen Teil von Unterwalden und Wallis. Sein Epizentrum liegt in der Gegend zwischen dem Bielersee und Olten. Die Intensität V verteilt sich ohne ein ausgesprochenes Intensitätsmaximum im Vieleck: Choindez, Olten, Herzogenbuchsee, Neuenburg und bildet eine in in der Richtung Olten-Biel sich erstreckende Zone, in welcher aber auch manchen Stellen die Intensität IV zukommt. Der Schwerpunkt liegt zwischen Biel und Solothurn; auf dieses Epizentrum weisen auch die Registrierungen. Es gingen im ganzen 210 Berichte ein, 120 als Antworten auf unsere Fragekarten und 90 spontane schriftliche Meldungen. Die Bearbeitung dieses ausserordentlich reichen Materials liess folgendes feststellen:

Als Vorbeben wurden aus der Epizentralgegend 2 schwache Stösse gemeldet: Grenchen (Solothurn) 22^{h}30, Lyss (Bern) 22^{h}52. Das Beben wurde begleitet von einem windartigen Geräusch und einem dumpfen Rollen; ersteres wurde fast ausschliesslich in der Zone der Intensität V wahrgenommen, jedoch auch vereinzelt in der Entfernung 70—100 km vom Epizentrum in La Valsainte (Freiburg), Lauterbrunnen (Bern) und Villy et Ollon (Waadt). Das Rollen wurde in einem grösseren Bereich beobachtet (Zonen V, IV, III) und an manchen Orten wurde es vor dem Stosse wahrgenommen.

Was die Zahl der Stösse anbetrifft, so melden einige Orte 3 Stösse, der erste stärker, die 2 andern schwach [Wolfwil (Bern), Bottmingen (Basel), Chaumont, Morat, Malvilliers, St. Sulpice]. An vielen Stellen der Zonen V und IV wurden 2 Stösse beobachtet; die Intensitätszonen IV und III verzeichnen meistens nur 1 Stoss.

Als Dauer des Bebens geben die Meldungen 1—5 Sekunden an, viele Orte der Epizentralgegend melden 4—5 Sekunden. Die Angaben über die Zwischenzeiten zwischen den Stössen variieren im allgemeinen von 1—4 Sekunden und vertragen sich gewöhnlich gut mit der Herdentfernung des betreffenden Ortes, im Sinn der de Quervain'schen Auffassung der Doppelstösse.

Aus dem Eisenwerk in Choindez erhielten wir die folgende Beschreibung des Bebens: „Das Erdbeben begann mit schwachem Rollen (ähnlich der Durchfahrt eines nahenden Eisenbahnzuges); dieses Rollen verstärkte sich und war von einem immer heftiger werdenden Zittern der Gebäude begleitet bis zum Höhepunkt des Bebens, das in donnerähnlichem Rollen bestand. Der Schluss dieses Rollens war ein heftiger Stoss. Der Vorgang dauerte nach Aussagen von einigen Personen bis 5 Sekunden und nach anderen bis 10 Sekunden. Die Gebäude kamen in merkliches Schwanken; Zimmergeräte wie elektrische Stehlampen drohten umzufallen.

Die in den Berichten angegebenen Richtungen des Erdstosses wurden auf einer Karte eingetragen; es liess sich aber daraus nichts feststellen; diese Richtungen sind manchmal sehr unsicher; man vergleiche hiezu die Erörterungen des Anhangs Nr. 1.

Herr Mörikofer, Assistent am Bernoullianum in Basel, sandte uns das von ihm gesammelte Material und berichtete uns über die Erdbebenwahrnehmung in Basel: „Es geht mit ziemlich grosser Sicherheit hervor, dass der Stoss in Basel in der Richtung E–W oder W–E erfolgte; aus gewissen Nebenumständen ist anzunehmen, dass er von E kam". Das Beben wurde dort von vielen gespürt, nämlich von den meisten wachen Personen. Obgleich einige dadurch geweckt wurden, wurde es jedoch nicht ganz allgemein wahrgenommen; auch liegen von im Freien befindlichen Personen keine Meldungen vor. Aus Basel erhielten wir auch 3 präzise Zeitangaben. (Prof. A. Riggenbach, Dr. Th. de Quervain, Dr. Th. Niethammer.) Dieselben haben interessante Schlüsse erlaubt, wie im Anhang ausgeführt wird.

Zirka 18 Minuten nach dem Hauptstoss erfolgte ein weiterer schwacher Stoss, und am andern Morgen früh ein zweites Nachbeben mit einem gegenüber dem Hauptstoss immer mehr nach Nordosten verschobenen Schüttergebiet".

Als Beleg für eine physiologische Wirkung mag hier angeführt werden die damals durch die Zeitungen gegangene Mitteilung über das „Erdbebenpferd" von Schwarzenburg, welches, wie angeblich bei einigen frühern Erdbeben, so auch diesmal im voraus(?) in eine stundenlang nicht zu beruhigende Aufregung geraten sei. Wir versuchten, ohne Erfolg, etwas über das spätere Verhalten dieses überklugen Hans in Erfahrung zu bringen.

27. Januar 1915. 3^h35. *Erdbeben in der Gegend von Chexbres, Clarens, Lausanne.* Das Beben wurde nur in einem sehr beschränkten Gebiet zwischen Clarens und Lausanne verspürt. Maximum der Intensität (IV) in Chexbres. Auffallend ist es, dass dasselbe Beben auch in Castagnola bei Lugano (ca. 180 km von Chexbres) verspürt wurde. Die Meldung aus Castagnola (auf den betr. Zeitungsbericht) sagt: „le tremblement de terre a réveillé 2 personnes couchant à l'étage supérieur, dans 2 chambres assez éloignées l'une de l'autre; secousse ondulatoire de courte durée, probablement Est-Ouest".

Eine Meldung aus Neuendorf (Solothurn) verzeichnete ein schwaches Erdbeben in der Nacht vom 26.—27. Januar; da die Zeitangabe fehlt, so ist es zweifelhaft, ob es sich hier um das waadtländische Erdbeben handelt.

Die Urnerbeben. Erstes Beben Sonntag, 14. Februar 1915. 13^h40. Dieses Beben wurde verspürt in den Kantonen Uri, Schwyz, in der südlichen Hälfte vom Kanton Glarus, sowie in Gadmen, Meiringen, Alpnach, Luzern, Wiedikon (Zürich). Die grösste Intensität (VI) wurde in Erstfeld beobachtet; es entstand dort eine Panik in der Kirche. Die Intensität V verteilt sich auf das Schächental, die Ufer der Linth von Silenen bis Flüelen, das Maderanertal und Göschenen. Einige Meldungen sprechen von einem vertikalen Stoss; ein zuverlässiger Beobachter aus Altdorf behauptete, es seien vertikale Schwingungen gewesen und gar keine horizontale Bewegungen. Es ist interessant zu erwähnen, dass in der „Neuen Rheinfelder Zeitung" vom 11. Februar eine Voraussage eines bevorstehenden Bebens von einem Korrespondent aus dem Fricktal (Aargau) erschien. Nach diesem sollte spätestens am 13. Februar früh ein Erdbeben stattfinden, das seinen Herd „südlich vom Fricktal" haben würde. Langjährige Beobachtungen, sagte er, hätten ihn zu dieser Voraussage veranlasst.

Dieses erste Urnerbeben hatte ein viel grösseres Erschütterungsgebiet als die folgenden vom 24. Juni 1915, 26. Juni 1915 und 4. Juli 1915. Die letzteren wurden ausschliesslich in der Nähe des östlichen Ufers des Urnersees verspürt (von Altdorf bis Morschach), ihre Intensitätsmaxima liegen in der Gegend von Sisikon (Uri) und Riemenstalden (Schwyz), also ca. 14 km nördlicher als beim ersten Beben vom 14. Januar 1915, in der Gegend von Erstfeld-Altdorf. Die ausgesprochene Verlagerung des Epizentrums der Nachbeben erscheint, dank sofortigen Erhebungen, so gut ausgeprägt, dass der Fall in 4 besondern Kärtchen unten auf Tafel I dargestellt wurde. Man vergleiche dazu auch die entsprechenden Verlagerungen für den 18. Januar, und für die Beben von Sion und Siders vom 16. Juni bis zum 24. Oktober.

In mikroseismischer Hinsicht ist an diesem Erdbeben überraschend die verhältnismässig schwache Aufzeichnung in Zürich. Trotzdem das erste Beben im Epizentrum die Intensität VI aufwies und die Entfernung nur 62 km betrug, wurde von den ersten Vorläufern nur eine schwache Spur aufgezeichnet, die kaum eine sichere mikroseismische Entfernungsmessung gestattet. Immerhin bestätigen diese unabhängig festgestellten Entfernungen recht genau die makroseismisch gefundene Verlagerung nach Norden.

Das Erdbeben von Martigny (Unterwallis) am 25. August 1915. Es ist dies das stärkste Erdbeben, das seit dem 16. November 1911 in der Schweiz gespürt wurde; wird doch aus Martigny von verschiedenen heruntergefallenen Kaminen berichtet. Die Erschütterung ist denn auch im grössten Teil der Schweiz gespürt worden. Es ist aber um so auffälliger, dass jene heftige Wirkung ganz auf Martigny beschränkt blieb, und das Gebiet der Intensität V (siehe die Karte, Tafel I) schon recht beschränkte Ausdehnung hat. — Es besteht jedenfalls eine Beziehung zwischen diesem Erdbeben und dem kurz vorangegangenen vom 22. Juli in den Waadtländer Alpen.

Nach der mikroseismischen Seite bot dieses Erdbeben insofern besonderes Interesse, als es dank der besonders deutlichen Registrierung das erste schweizerische war, für welches (durch Dr. de Week) nicht nur die Bestimmung der Entfernung, sondern auch des Azimutes mit dem Erfolg versucht werden konnte, dass man den Herd sogleich in der annähernd richtigen Gegend suchte (allerdings in Savoyen). Aus Savoyen sind aber in Paris keine Meldungen eingegangen, auch nicht aus dem Chamonixtal. Die Registrierungen von Zürich, Neuchâtel und Besançon ergaben anderseits in vorzüglicher Uebereinstimmung unter sich und mit den vorliegenden makroseismischen Angaben ein mikroseismisches Epizentrum, 10 km südlich von Martigny, so dass ohne Zweifel der Herd sich wirklich in der Schweiz befand.

Von der Beobachtung dieses Erdbebens in Basel soll unten im Anhang noch die Rede sein.

Das Erdbeben vom 9. Oktober. Um $16^h 55^m$ wurde ein Nahebeben registriert, welches sich zunächst als vermutliches Vorbeben zum starken Beben des folgenden Tages im fränkischen Jura darstellte, wobei dann allerdings der Einsatz der *P*-Wellen gefehlt hätte. Auf unsere bezügliche Mitteilung an die Zeitungen erhielten wir von Herrn Pfr. Fischer aus Meiringen die Angabe, dass er um $16^h 55^m$ ein schwaches Erdbeben beobachtet und sofort notiert habe. Seine Umfrage im Ort, sowie unsere Anfragen in den Ortschaften um Meiringen herum ergaben keine weitere Bestätigung. Beim Eintreffen des Jahresberichtes von Hohenheim zeigte sich, dass das Beben dort fehlte, also unsere erste Annahme nicht stimmen konnte. Die daraufhin vorgenommene erneute Untersuchung der Registrierung zeigte nun zweifellos, dass es sich um ein Nahebeben mit nur 4,1 Sekunden betragender Differenz für *S-P* handelte (Herddistanz ca. 32 km), wobei die Einsätze *P* bei den Horizontalkomponenten auffallend schwach, dagegen beim Vertikalapparat ungewöhnlich stark waren. Dies ist zu erwarten bei einem nahen, verhältnismässig tiefen Herd (vergl. die Deutung des ähnlichen Falls vom 17. Juli 1916 durch A. de Quervain, im Jahresbericht der Schweiz. Naturforschenden Gesellschaft 1916).

Die Wahrnehmung nur in dem weit über die Herddistanz entfernten Meiringen bleibt freilich noch rätselhaft; man mag an eine Resonanzerscheinung oder sekundäre Auslösung denken. Der Versuch, zur Bestimmung des Epizentrums die in Zürich noch deutliche Phase S auch auf dem uns freundlich zur Verfügung gestellten Seismogramm von Neuchâtel zu finden, ergab kein Resultat. — Jedenfalls ist der Fall für die Deutung künftiger Registrierungen wertvoll.

Tabelle I. In der Schweiz verspürte Erdbeben. (S. auch Tafel I.)

Nr.	Monat und Tag	M.-E. Zeit 0—24 h	Erschütterte Gegend und Epizentralgebiet	Grad Forel-Bossi	Grösste Ausdehnung	Zahl d. pos. Meldungen	Zahl d. neg. Meldungen	Registriert in Zürich	Bemerkungen (Charakter, Zahl der Stösse, Dauer, bes. Wirkung)
		h m			km				
1	Jan. 3.	8, 30	Wädenswil (Kt. Zürich)	II	—	1	—	—	Zittern. Dauer ca. 3^s. 2. Erschutterg. ca. 9^h.
2	„ 11.	5, 12	Trasadingen, Unterhallau (Kt. Schaffhausen)	III	4	2	—	—	„ „ „ 2^s. Stoss. — 5 Beobacht.
3	„ 12.	0, 30	Haudères (Val d'Hérens, Valais) même secousse?	II	—	Zeitg.	1	—	2 secousses à quelques secondes d'intervalle. (A Sion rien remarqué).
	„ 12.	0, 31	Russo Val Onsernone (b. Locarno, Tessin	—	—	1		—	choc bref, remontant la vallée SE–NO, observé par 1 pers.
4	„ 12.	4, 57	Chur	I	—	1	—	—	Deutliche Erschütterung von liegender, wacher Person beobachtet.
	„ 13.	10, 30	Basel	II?	—	—	—	—	Mündl. Bericht an Meteorol. Anstalt in Basel (Hr. Mörikofer). Nähere Angaben fehlen.
5	„ 13.	16, 30	Chur	II?	—	Zeitg.	—	—	„Leichtes Erdbeben".
6	„ 13.	20, 10	Rodanenberg (Klöntalersee, Glarus) . .	III	—	1	—	—	1 Stoss, Dauer 1^s. S–N, beob. v. 3 Pers.
	„ 14.	0	Basel	II?	—	—	—	—	Mündl. Bericht an Meteorol. Anstalt Basel, wie oben, vor Bekanntsein der Katastrophe von Avezzano.
7	„ 14.	2, 38	Basel	I?	—	1	—	—	Stoss aus N-E. Von 1 Person.

Tabelle I (Fortsetzung).

Nr.	Monat und Tag	M.-E. Zeit 0–24 h	Erschütterte Gegend und Epizentralgebiet	Grad Forel-Eosi	Grösste Ausdehnung	Zahl d. pos. Meldungen	Zahl d. neg. Meldungen	Registriert in Zürich	Bemerkungen (Charakter, Zahl der Stösse, Dauer, bes. Wirkung)
		h m			km				
8	Jan. 14.	16, 10	St. Gotthard	III	—	1	—	—	1 Stoss, Dauer 1s, N–W.
9	„ 15.	0–1	Luzern	II?	—	Zeitg.	—	—	Kurze Schüttelbewegungen. Sonderb. Rauschen in der Luft, wie beim letzten in Luzern verspürten Beben.
—	„ 16.	ca. 10, 30	Unterhallau (Schaffhausen)	—	—	1	—	—	Als fragl. angegeben, da heftiger Sturm bis SW5.
10	„ 16.	1, 22	Chur	III	—	2	—	—	Richtung S–N, kurzer Stoss.
—	„ 18.	22, 30	Grenchen (Vorbeben?)	I?	—	—	—	—	
—	„ 18.	22, 52	Lyss (Vorbeben?)	I?	—	—	—	—	
11	„ 18.	23. 35	Solothurner Beben (s. Text) Epizentrum ziemlich unbestimmt in der Gegend zwischen dem Bielersee und Olten. Gespürt in der ganzen Westschweiz bis Unterwallis und andererseits in den Kt. Schaffhausen, Luzern, westl. Teil von Unterwalden. — Int. V im Vieleck: Choindez, Olten, Herzogenbuchsee, Neuenburg; Mittelpunkt ca. 5 km SW von Solothurn	V	230	208	6	R	2 Stösse, Dauer 1–5s. Windartiges Geräusch, dumpfes Rollen, unterirdischer Donner, meistens als dem Stosse vorangehend beobachtet. In manchen Orten zog das Rollen nach einer bestimmten Richtung.
12	„ 18.	23, 53	Nachbeben zum vorigen. Gespürt in Basel (3 Meldungen), Choindez, Derendingen b. Solothurn, Olten, Feldbrunnen (Soloth.), Waldenburg (Basel)	—	—	8	—	—	Der Mittelpunkt der Orte mit Nachbeben-Meldungen (abgesehen von Basel) liegt ganz in der östlichen Hälfte des primären Hauptschüttergebiets.
—	„ 19.	1, 17	Nachbeben? Le Locle	I	—	1	—	—	Faible, désigné comme incertain.
13	„ 19.	5, 00	Nachbeben? Aarau (von 1 Pers.) Zofingen (Zeitungsmeldung)	—	—	2	—	—	Dies „Nachbeben“ liegt noch weiter östlich.
14	„ 20.	3, 35	Romainmôtier (Vaud)	II	—	2	—	—	1 Stoss, Dauer 1s. Von 2 Personen beobachtet. (Siehe 1. März 1916.)
15	„ 21.	5, 50	Valens (St. Gallen)	IV	—	1	—	—	1 Stoss, Dauer 1s.
16	„ 22.	19, 30	Ardez (Unter-Engadin)	—	—	Zeitg.	—	—	
—	„ 25.	21, 53	Lyss (Bern)	I	—	1	—	—	Ungenügend verbürgt.
—	„ 26.	12, 25	Bourg St-Pierre (Valais)	II	—	1	—	—	1 Stoss, Dauer 3s. Von 1 Person beobachtet und als fraglich angemeldet.
—	„ 26./27.	Nacht	Neuendorf (Solothurn)	II	—	1	—	—	Dauer 3s, schwach. Von 1 Person.
17	„ 27.	3, 35	Kt. Waadt: Chexbres, Clarens, Lausanne, Cully. Auch gespürt in Castagnola bei Lugano (Tessin)	IV	25	12	—	—	1 oder 2 Stösse (Lausanne), Dauer 2–3s. Dumpfes Rollen (begleitend?).
—	„ 29.	17, 00	Bern: Mattenhof (südwestl. Aussenquartier der Stadt Bern)	II?	—	Zeitg.	—	—	Zittern des Bodens, im Freien gespürt. Dauer 4–5s. Wahrscheinlich ganz lokal. Von 2 auf der Strasse sprechenden Personen gespürt.
18	Febr. 5.	3, 15	Misox (Graubünden)	V?	—	1	—	—	1 Stoss, Dauer 1s, gran rumore.
—	„ 6.	0, 32	Vevey	—	—	1	—	—	Douteux ou très faible; aucune confirmation.
19	„ 11.	22, 07	Vicosoprano (Graubünden)	III	—	1	—	—	Geräusche wie Windstoss.
20	„ 14.	13, 43	Erstes Urnerbeben (s. Text), Herd in Erstfeld-Altdorf. Gespürt im Kt. Uri, Schwyz, südliche Hälfte v. Glarus, in Meiringen, Gadmen (Bern), in Alpnach, Luzern, Wiedikon (Zürich)	VI	85	41 + 3 Zeitg.	12	R	Erstes Urnerbeben. 1–3 Stösse. Dauer ca. 3s. Auch im Freien gespürt. Knall- oder donnerähnl. Geräusch (wie Schnee vom Dach herunterfallend).
21	„ 14.	geg. 16	Altdorf Nachstoss	II	—	1	—	—	Von einigen beobachtet.
22	„ 14.	17, 00	Bristen „	III	—	1	—	—	„ „ „
23	„ 14.	ca. 18	Altdorf „	III	—	1	—	—	„ „ „
24	„ 14.	23, 52	Altdorf „	II	—	1	—	—	„ „ „
25	„ 18.	1, 18	Chur	—	—	Zeitg.	—	—	Eindruck des Fässerrollens im Keller.
26	„ 18.	geg. 4	Orsières (Valais)	IV	—	—	—	—	1 Stoss, Dauer 3s.
27	„ 18.	14, 35	Bourg St-Pierre (Valais)	IV	—	2	—	—	1 Stoss, Dauer 2s. Dumpfes Rollen.
28	„ 20.	3, 44	Chur	III	—	Zeitg.	—	—	Von mehreren gespürt.
29	März 4.	7, 57	Erdbeben bei Florenz. Gespürt in Meiringen, Engelberg, Olivone, Grono	III	—	4	—	R	1 Stoss.
—	„ 29.	3, 17	Zürich (Riedtlistrasse)	II	—	1	—	—	Von 1 Person beobachtet.
—	„ 29.	geg. 4	Zürich (Lindenbachstrasse)	II	—	1	—	—	„ 1 „ „
—	„ 29.	3, 50 ca.	Binningen b. Basel (lokal, zu Rutschungen geneigt)	III	—	1	—	—	Von 1 Familie beob. 2 Stösse. Nicht registriert! Diese drei Meldungen, deren halbes Uebereinstimmen auffällt, dürften auf die Wirkung des heftigen Schneesturmes dieser Nacht zurückzuführen sein.

Tabelle I (Fotsetzung).

Nr.	Monat und Tag	M.-E. Zeit 0—24h	Erschütterte Gegend und Epizentralgebiet	Grad Forel-Rossi	Grösste Ausdehnung	Zahl d. pos. Meldungen	Zahl d. neg. Meldungen	Registriert in Zürich	Bemerkungen (Charakter, Zahl der Stösse, Dauer, bes. Wirkung)
		h m			km				
30	April 1.	16, 25	Pontresina (Graubünden)	II?	—	1	—	—	1 Stoss, Dauer 2s.
31	„ 15.	12, 50	Lyss (Bern)	III	—	1	—	—	1 Stoss. Bestätigung nicht erhältlich.
32	Mai 10.	2, 47	Grand St-Bernard (Valais), St-Oyen (Italie)	IV	—	1	—	—	Dauer 3s.
—	„ 31	15, 38	Rorschach	III?	—	—	—	—	Ganz verspät. Meldung, vielleicht das folgende betreff.
33	Juni 2.	3, 34	Herd nach makroseism. Berichten in der Gegend Eichstädt-Kipfenberg. (Fränkischer Jura, Bayern.) Das Beben wurde gespürt in der Nord- und Zentralschweiz: in den Kt. St. Gallen, Thurgau, Schaffhausen, Zürich, Aargau, Basel, Schwyz, Glarus. Es wurde auch beobachtet in Heiden (Appenzell), Meiringen und Gadmen (Bern), Rodi (Tessin), Davos, Remüs und Martinsbruck (Graubünden)	IV	—	47	1 Zeitg.	R	1—3 Stösse, Dauer 2—7s. Rollen.
34	„ 4.	1, 40 a	Luzern	II?	—	—	—	—	Ueber Basel gemeldet (Mörikofer); keinerlei Einzelheiten
35	„ 5.	16, 08	Herd im Rheintal (ca. 8 km östl. von Altstätten). Gespürt im Kt. St. Gallen: St. Gallen, Altstätten, Oberriet, St. Margrethen; im Kt. Appenzell: Appenzell, Heiden	IV	23	6	5 2 Ztg.	R	1 Stoss, Dauer 3—4s. 9 Anfragen bei den Gemeindebehörden blieben unbeantwortet
36	„ 6.	geg. 3, 00	Oberriet (St. Gallen)	II?	—	Zeitg.	—	—	Nachbeben zum vorhergehenden.
—	„ 6.	3, 1/2	„ „	II?	—	„	—	—	„ „ „
37	„ 6.	19, 12	Rheintal	II?	—	—	—	—	Nachbeben zum vorhergehenden. (Meldung von Basel, Mörikofer.)
38	„ 13.	15, 16	Schwäb. Alb. (Gegend von Balingen und Ebingen.) Gespürt im Kt. Schaffhausen, Kt. Zürich, Frauenfeld, Zofingen, Oberkirch (St. Gallen)	IV	—	12	1	R	1—3 Stösse, Dauer 1—5s.
39	„ 13.	15, 21	Unterhallau (zweiter Stoss)	—	—	—	1	R	Nachbeben zum vorigen.
40	„ 16.	4, 27	Valais: Sion, Sierre, St. Martin, Nax	V	18	3	3	R	2 secousses, Durée 1s.
—	„ 24.	10, 56	Lyss (Bern)	II	—	1	—	—	Dauer 4s.
41	„ 24.	22, 0	Uri-Schwyz (am rechten Ufer des Urnersees): Riemenstalden, Sisikon, Morschach, Altdorf	V	15	5	5	R	Zweites Urnerbeben. Max. Int. in Riemenstalden. 2 Stösse, Dauer 3s. (Sisikon: Vertik. Stoss.)
42	„ 26.	14, 40	Uri-Schwyz: Sisikon, Riemenstalden, Altdorf	V-VI	10	5	5	R	Drittes Urnerbeben. 1 Stoss, Dauer 3s. In Sisikon stärker verspürt als das Beben vom 24. Juni 1916. Am ganzen rechten Ufer des Urnersees gespürt, auch auf den Bergen.
43	Juli 4.	13, 57	Uri-Schwyz (am rechten Ufer des Urnersees): Sisikon, Altdorf, Muotathal, Morschach, Schönenbuch	V	17	6	11	R	Viertes Urnerbeben. 1 Stoss. Dauer 2—3s. In Sisikon: Tosen, kanonenschussartiger Knall.
44	„ 7.	15, 45	Rüdlingen (Kt. Schaffhausen)	III	—	2	3	—	4 Stösse S-N?, Dauer ca. 10s. Im Freien gespürt; starke Erschütterung eines Tisches, doch ganz lokal; Erkundigungen in Berg, Flaach, Rafz geben negatives Resultat.
45	„ 11.	21, 10	Kunkels, Tamins (Graubünden)	IV	9	2	5	—	Donnerähnliches Geräusch (Kunkels).
46	„ 13.	23, 28	Käpfnach, Horgen (Zürich)	II	—	2	1	—	Käpfnach: Krachen des Hauses, Wanduhr auf Konsolbrett verstellt. Horgen: Erzittern des Hauses; begleitet von starkem Donner. (Gewitter in d. gleichen Nacht.)
47	„ 22.	10, 10	Alpes Vaudoises: Gryon (Epic.?), Aigle, Bex, Diablerets, Château-d'Oex, Clarens. Valais: Sion, Ardon, Oronaz s. Leytron	V	34	14	12	R	1—2 secousses. Bruit sourd avant la secousse. 35 communes interrogées, 19 réponses.
—	Aug. 1.	4, 35	La Tour de Peilz (Vaud)	—	—	1	—	—	Roulement?
—	„ 3.	6, 03	„ „ „ „	—	—	1	—	—	Roulement, par de secousse? Durée 2m.
—	„ 5.	11, 35	Lyss (Bern)	II	—	1	—	—	1 Stoss. Dauer 2s.
48	„ 7.	3, 27	Chaumont (Neuchâtel)	III	—	1	—	—	1 secousse. Durée 2s. Réveil brusque de plusieurs personnes. Vomissement d'un jeune homme.
49	„ 11.	18, 03	Valais (ressenti surtont sur la rive droite du Rhône entre Sierre et Ardon): Sion, Sierre, Ardon, Montana, Savièse, St-Léonard, Hérémence	IV	27	7	10	R	2 secousses: 1re légère, 2e assez forte, Durée 2—3s. Bruit sourd. Heure épicentrale exacte d'après observation du Père Sulpice (Sion): 18h3m15s.

Tabelle I (Schluss).

Nr.	Monat und Tag	M.-E. Zeit 0—24 h	Erschütterte Gegend und Epizentralgebiet	Grad Forel-Rossi	Grösste Ausdehnung	Zahl d. pos. Meldungen	Zahl d. neg. Meldungen	Registriert in Zürich	Bemerkungen (Charakter, Zahl der Stösse, Dauer, bes. Wirkung)
		h m			km				
50	Aug. 11.	geg. 21, 00	St. Jean (Val d'Anniviers)	—	—	—	—	—	1 secousse.
51	„ 17.	15. 46	Sion	IV	—	1	—	R	2 secousses. (Bruit comme à l'arrivée de 2 coups de vent.) Deuxième secousse beau coup plus forte.
52	„ 25.	3, 12	Herd in der Gegend v. Martigny (Wallis). Gespürt fast in der ganzen Schweiz, bes. im Kt. Wallis (Gegend von Martigny, St. Maurice, Vallée d'Entremont), und im südöstl. Teil vom Kt. Waadt (Intens. VIII, V u. IV). Wurde auch beobachtet im Berner Oberland (Intens. III) und in der übrigen Schweiz, sogar in Unterhallau. Von den Kt. Tessin, Graubünden, St. Gallen, Thurgau liegen keine positiven Meldungen vor	VIII	240	60	38	R	1—2 Stösse, Dauer 1—5s. In Martigny: Umstürzen von Kaminen! Unterirdisches Rollen den Stoss begleitend oder auch ihm vorangehend (Waadt, Wallis). An einigen Orten windartiges Geräusch. Genaue Zeitbeobachtung in Basel: 1h 12m 24-26s. (Siehe Text und Anhang 1.)
—	„ 25.	8. —	Lauenen (Nachstoss)	—	—	—	—	—	
—	Sept. 5.	1. 20	Sion	II	—	1	—	—	1 secousse, Durée 1s. Par 1 pers. Annoncé comme douteux.
53	„ 6.	10, 24	Lyss	—	—	1	—	—	Bew. von bewegl. Gegenständen; Klirren der Fenster.
—	„ 8.	geg. 4, —	Sion	II	—	1	—	—	2 secousses. Durée 2s. Par 1 pers.; douteux.
	„ 18.	11, 15	Sierre	II	—	1	—	—	1 secousse. Par 1 pers.
—	„ 22.	10, 40	Lenk (Bern)	—	—	Zeitg.	—	—	
54	Okt. 9.	16, 55	Meiringen (Bern), Herd im fränk. Jura	II	—	1	3	R	Von 1 Person beobachtet.
55	„ 11.	0, 9	Russo-Val Onsernone (b. Locarno), Herd in der Gegend von Reggio Emilia (Italien)	II	—	1	—	R	
56	„ 23.	9, 19	Sierre, Varen, Raron	V	22	3	2	R	Am stärksten in Sierre. Epiz. östl. v. Sierre.
57	„ 23.	9, 31	Sierre, Raron, St-Maurice de Lac, Sion, Kippel	V	38	4	2	R	Am stärksten in Sierre. 2 Stösse. Genaue Zeit s. Anhang 1.
58	„ 24.	8, 49	Sierre, St. Maurice de Lac, Venthône	V	3	1	—	—	
59	„ 24.	8. 55	Sierre	V	-	1	—	—	
60	„ 25.	19, 55	„	—	—	1 Ztg.	—	—	
61	„ 25.	20, 41	„	—	—	1	—	—	
62	„ 26.	3, 27	Unterhallau (Schaffhausen)	III	—	1	—	—	3 Stösse, Dauer 6—8s.
—	„ 29.	4, 35	Bourg St-Pierre	II	—	1	—	—	Von 1 Person.
63	„ 29.	6, 58	Kreuzlingen (Thurgau)	—	—	1	—	—	Von mehreren Personen.
64	Nov. 24.	3, 58	Lyss (Bern)	III	—	1	—	—	2 Stösse, Dauer 3—4s.
—	Nov. 25. od. 26.	ca. 6, 00	Unterhallau	II	—	1	—	—	Zweifelhaft.
—	Dez. 11.	19, 53	Speicher (Appenzell)	II	—	1	—	—	Von 2 Personen. Gleichzeitig Sturm.

Registrierte Fernbeben im Jahre 1915. (Mitteleuropäische Zeit.) [1]

Nr. 1. **5. Januar.** 15h 52m 29s. Entfernter Herd in nördl. Richtung? — Nr. 2. **6. Januar.** P 0h 39m 6,4s, S 0h 49m 15,5s. 9000 km. — Nr. 3. **18. Januar.** 21h 10m, entspricht Nachbeben Avezzano, Nr. 568, Katalog Cavasino; in Rocca di Papa, Intensität 4. — Nr. 4. **19. Januar.** 0h 33m, entspricht Nachbeben Avezzano, Nr. 572; in Rocca di Papa, Intensität 4. — Nr. 5. **25. Febr.** 21h 55m, 8400 km? — Nr. 6. **28. Febr.** 20h 12m, 9600 km? — Nr. 7. **17. März.** P 19h 57m 7,1s, S 20h 07m 08s, 8800 km. — Nr. 8. **23. April.** eP 16h 41m 5s, S 16h 50m 37,5s, 8250 km. — Nr. 9. **30. April.** P 2h 55m 35s. S? — Nr. 10. **1. Mai.** P 6h 12m 16s (iP 19s), S 6h 22m 26s, 8900 km, N-Ostasien. Azimut N ca. 21° E. — Nr. 11. **12. Mai.** eP 11h 38m 23,5s, S 11h 46m 05s ca., 6100 km. — Nr. 12. **17. Mai.** eP 11h 43m ca. — Nr. 13. **19. Mai.** Ca. 5h 53m a. — Nr. 14. **4. Juni.** eP 18h 24m 55,2s, ca. 1400 km (Balkan?). — Nr. 15. **4. Juni.** eP 23h 10m 24s, 9150 km? — Nr. 16. **6. Juni.** 17h 03m ca. (Spuren). — Nr. 17. **6. Juni.** 17h 27m ca. (Spuren). — Nr. 18. **6. Juni.** eP 22h 42m 42s ca., S 22h 53m 02s, ca. 9200 km (mittelstark). — Nr. 19. **22. Juni.** P 4h 38m ca., ca. 9500 km. — Nr. 20. **24. Juni.** P 6h 24m 40s ca. — Nr. 21. **24. Juni.** P 7h 21m 40s ca. — Nr. 22. **11. Juli.** iP 12h 32m 40,7s, Kanarische Inseln: Fuerteventura, 2900 km. — Nr. 23. **31. Juli.** eP 2h 43m 16,2s, S 2h 53m 9,3s, 8650 km. — Nr. 24. **6. August.** eP 14h 24m 50,8s, S 14h 35m 12s ca., 9200 km. — Nr. 25. **7. August.** eP 16h 07m 9s, S 16h 09m 24s, 1250 km, stark (Ionisches Meer). — Nr. 26. **10. August.** eP 1h 51m 9s, 1300 km, mittelstark (Ionisches Meer). — Nr. 27. **10. August.** eP 3h 05 42s, 1300 km, stark (Ionisches Meer). — Nr. 28. **11. August.** P 9h 11m 11s ca., schwach (Ionisches Meer). — Nr. 29. **11. August.** eP 10h 13m 29s, 1300 km (Ionisches Meer). — Nr. 30. **19. August.** e 7h 42m 35s, 3200 km?, mässig stark. — Nr. 31. **7. September.** eP 2h 33m 21s, 9400 km, Guatemala: zerstörend; St. Anna, Sonsonate, Iutiapa. — Nr. 32. **12. September.** 21h 53m ca. — Nr. 33. **3. Oktober.** eP 8h 05m 27s, S 8h 15m 45s, 9100 km, Nevada. — Nr. 34. **5. Oktober.** 15h 06m ca. — Nr. 35. **1. November.** P 8h 36m ca., 9300 km ca. — Nr. 36. **18. November.** Zwischen 5 u. 6h, Spuren. — Nr. 37. **21. November.** 23h 50m ca., 1400 km? — Nr. 38. **17. Dezember.** P? 8h 13m 48s ca.

[1]) Angabe der Sekunden nur bei den ganz oder einigermassen sichern Einsätzen.

Tabelle II. In Zürich registrierte Nahebeben.

Zürich 1915. Mitteleurop. Zeit; Mitternacht = 0^h; H = 604.2 m; Länge: 8° 34′ 49.5″ E; Breite: 47° 22′ 7.2″ N; Untergrund: Molassesandstein.

Nr.	Datum	Phase	M.-E.Z.	N	E	V	Periode N	Periode E	Periode V	Amplitude N	Amplitude E	Amplitude V	Epizentral-entfernung nach S–P	Bemerkungen
			h m	s	s	s	s	s	s	μ	μ	μ	km	
1	Jan. 13.	eP	7 54	19,0	18,8	19,4	—	—	—	—	—	—	ca. 710	Erdbebenkatastrophe von Mittelitalien: Zerstörung der Stadt Avezzano, grosse Verwüstungen am Nordrande des Fucino und im Tale des Liri. Entfernung 705 km. Epizentralzeit $7^h 52^m 44{,}5^s$. Auslösung des Seismoskops in Basel: $7^h 55^m 56^s$ a, stimmt überein mit dem Beginn der max. Phase in Basel. Dist. Basel-Avezzano = ca. 765 km. Starke mikroseismische Unruhe. Seismogramm siehe Tafel II.
		iP	—	22,3	22,7	21,8	7,9 0,8	7,8 0,8	1,3	10,8	6,1	3,2		
		S	55	43,5	41,9	38,8	3,8	3,7	2,8	233	248	101		
		M_1	56	38,4	27,4	48,6	—	—	—	344	358	338		
		M_2	57	—	—	0,2	—	—	2,3	—	—	368		
		F	8 57 ca.											
2	Jan. 18. (Zürich)	eP	23 35	32,0	31,5	31,7	0,6	0,6	—	0,8	0,9	—	85	Epizentrum in der Gegend zwischen Biel und Olten. Gespürt in der ganzen Westschweiz; Ankunft der S in Basel (3 Beob.) $23^h 35^m 34^s$, berechnete 32^s. Siehe makroseismischer Bericht Nr. 11.
		S	—	42,9	42,8	42,3	0,6	2,5 0,7	0,5	1,6	3,0	1,8		
		M	—	53,6	54,7	—	0,6	0,6	—	3,9	6,1	—		
		F	39 ca.											
	(Neu-châtel)	P	23 35	23,9	24,6	—	—	—	—	—	6	—	20	Aufzeichnung aufgelagert einer starken mikroseimischen Unruhe. Seismogramme siehe Tafel II.
		S	—	28,0	29,1	—	—	—	—	—	63	—		
3	Febr. 14.	eP	13 43	15,2	14,4	14,9	—	—	—	Spur	Spur	Spur	62	Erstes Urnerbeben. Intensität VI in Erstfeld: Panik in in der Kirche. S. makroseism. Bericht Nr. 20. Dist. Zürich-Erstfeld 61 km. Starke mikroseismische Unruhe.
		iS	—	22,2	22,1	22,1	0,8	0,5	0,2	1,6	3,6	0,5		
		F	46 ca.											
4	März 4.	iP	19 57	22,6	22,7	21,7	0,8	0,5	0,8	0,8	0,3	0,9	ca. 340	Gespürt in Norditalien, auch in der Schweiz. S. makroseism. Bericht Nr. 29. Epizentr. wahrscheinl. in der Provinz Forli (ital. Bullet.). Dist. Zürich-Forli 440 km. Nach den mikroseismischen Epizentralentfernungen von Zürich (340 km) u. Moncalieri (255 km), ergibt sich eine nähere Gegend: die Provinz Emilia.
		iS	58	4,9	4,8	—	0,5	0,5	—	7,8	4,2	—		
		F	20 15 ca.											
5	März 15.	eP?	22 57	22,2	22,4	21,2	—	—	—	—	—	—	470	Nach A. Mohorovicic, in Zagreb, liegt das Epizentrum im Krain (Oesterr.-Ungarn), südsüdöstlich des Zirknitzer Sees. Koordinaten: 45° 41′ N, 14° 24′ E. Epizentralzeit $22^h 56^m 01^s$ (Mohorovicic). Distanz von Zürich ca. 485 km. In Zürich wurden die reflektierten P nicht aufgezeichnet, wohl aber die direkten P.
		iP?	—	44,8	46,1	—	1,0	0,5	—	0,8	0,6	—		
		S	58	21,2	19,7	—	0,8 2,0	0,8 2,0	—	3,5	1,8	—		
		F	23 4 ca.											
6	März 20.	eP?	12 41	55,5	Spur	56,3	—	—	—	—	—	—	110	Gespürt in der Schwäbischen Alb; Ebingen $d = 100$ km, Grad 3—4, Tübingen, Reutlingen.
		iS	42	9,4	9,5	10,5	1,0	1,3	0,8	1,6	1,8	0,5		
		M	42	9,8	10,2	—	1,0	1,0	—	2,3	3,9	—		
		F	12 46 ca.											
7	April 5.	eP?	7 20	35,5	37,0	—	—	—	—	—	—	—	—	Mittelitalien: Gespürt in Orvinio, Avezzano. Epizentrum wahrscheinl. in der Gegend von Cittaducale, N.-W. v. Avezzano (ital. Bullet.) = Nr. 1057 des Nachbebenkatalogs Cavasino. In Rocca di Papa Grad IV. Entfernung Zürich-Cittaducale 625 km.
		iP?	21	30,5	32,6	—	1,4	—	—	0,6	1,2	—		
		eS?	—	—	—	32,9	—	—	—	—	—	—		
		iS?	—	—	41,0	—	—	1,6	—	—	1,2	—		
		F	26 ca.											
8	Juni 2.	eP	3 33	47,0	47,3	47,4	1,4	1,3	—	0,4	0,3	—	264	Herd in der Gegend Eichstätt-Kipfenberg (Fränk. Jura, Bayern). Gemessene Distanz 265 km. Gespürt bis in die Nord- und Zentralschweiz. S. makroseism. Bericht Nr. 33. Epizentralzeit $3^h 33^m 9{,}2^s$. Strassburg in derselben Entfernung (265 km) hat: eP $3^h 33^m 48^s$, Epizentralzeit $3^h 33^m 8{,}4^s$. Zeitbeob. der S-Phase in Basel siehe Anhang Nr. 1. Bei Sv Ueberlagerung von zwei Wellen verschiedener Perioden.
		iP	—	52,7	52,7	52,6	1,1	0,9	1,1	1,2	0,9	1,8		
		iS	34	25,7	26,1	25,2	0,9	0,9	1,9 0,4	17,2	13,6	5,4		
		M	—	29 6	33,6	30,8	0,7	0,9	0,9	59,4	69,7	15,9		
		F	46 ca.											

(Fortsetzung dieser Tabelle auf Seite **10 u. 11.**)

Zürich 1915. Mitteleurop. Zeit; Mitternacht = 0^h; H = 604.2 m; Länge: 8° 34′ 49.5″ E; Breite: 47° 22′ 7.2″ N; Untergrund: Molassesandstein.

Nr.	Datum	Phase	M.-E. Z.	N	E	V	Periode N	Periode E	Periode V	Amplitude N	Amplitude E	Amplitude V	Epizentral-entfernung nach S–P	Bemerkungen
			h m	s	s	s	s	s	s	μ	μ	μ	km	
9	Juni 5.	eP	16 08	—	5,1	5,1	—	—	—	—	—	—	79	Herd im Rheintal. Gespürt in der Nordostschweiz. S. makroseism. Bericht Nr. 35. Aus der Registrierung in Hohenheim ergibt sich $d = 151$ km. Nach Zürich u. Hohenheim mikroseism. Epizentrum ca. 8 km östlich von Altstätten (St. Gallen), mit den Koordinaten 47° 22′ N, 9° 39′ E v. Gr. Zeitbeobacht. in Heiden $16^h 7^m 46^s$. Me Superposition zweier Wellenarten.
		iP	—	—	—	—	—	0,5	—	—	0,6	—		
		iS	—	15,2	15,3	15,3	0,7	0,6	0,8	3,9	3,6	0,5		
		M	—	24,0	29,6	—	1,4	0,7 4,0	—	9,4	6,7	—		
		F	13 ca.											
10	Juni 13.	eP	15 15	42,0	42,4	42,6	—	—	—	1,6	0,3	1,8	103	Herd in der Schwäb. Alb. Epizentrum b. Ebingen (Entfernung 100 km), gespürt auch in d. Schweiz. S. makroseism. Bericht Nr. 38. Zeitbeob. der S-Phase bei Uznach, s. Anhang 1. Bemerkenswerte Grösse der vertikalen Komponente für P.
		iP	—	42,9	42,9	42,8	0,6	0,5	0,4	2,7	1,2	4,5		
		S	—	55,2	55,0	55,9	0,7	1,1	—.	3,5	3,0	1,4		
		M	16	0,8	15m 57,6	15m 58,4	—	—	0,6	21,9	30,5	4,5		
		F	19 ca.											
11	Juni 13.	iS?	15 20	23,5	24,2	24,4	0,7	0,7	—	0,9	2,7	0,5	—	Nachstoss des Vorhergehenden. Gespürt in Unterhallau.
		F	22 ca.											
12	Juni 16.	i	4 27	—	—	17,5	—	—	—	—	—	0,5	148	Herd im Wallis, in der Gegend von Sitten ($d = 155$ km), Siders ($d = 140$ km). S. makroseism. Bericht Nr. 40.
		iS	27	35,7	36,5	Spuren	0,8	0,8	—	0,8	0,6	—		
		F	4 31 ca.											
13	Juni 16.	iS	6 59	18,6	17,1	—	1,4	1,1	—	1,6	0,9	—	—	Nachbeben vom Fränk. Jura? Keine Registrierung in Hohenheim. P unsichtbar.
14	Juni 20.	e Spur	20 39	—	9,3	—	—	—	—	—	—	—	60	Herd nicht zu ermitteln.
		i	—	17,5	17,5	17,2	0,5	0,6	—	0,8	1,2	0,5		
		i	—	24,6	—	21,1	2,5 0,6	—	—	1,6	—	0,5		Bei N-S Ueberlagerung von 2 Wellen versch. Periode.
		F	42 ca.											
15	Juni 24.	e? Spur	22 00	24,2	23,8	—	—	—	—	—	—	—	—	Zweites Urnerbeben: Epizentrum in der Gegend Riemenstalden, Sisikon. S. makroseism. Bericht Nr. 41. Entfernung von Zürich 47 km.
		F	01 ca.											
16	Juni 26.	eP	14 40	12,1	Spur	11,0	—	—	—	—	—	—	44	Drittes Urnerbeben: Epizentrum in der Gegend Sisikon, Riemenstalden. S. makroseism. Bericht Nr. 42. Aufzeichnung etwas weniger schwach als beim Vorhergehenden. Entfernung von Zürich 47 km.
		S	—	18,5	18,1	—	0,6	0,6	—	0,8	0,6	—		
		F	42 ca.											
17	Juli 4.	eP	18 56	46,8	—	47,0	1,1	—	—	0,4	—	0,5	47	Viertes Urnerbeben: Epizentrum in Sisikon. S. makroseism. Bericht Nr. 43. Dist. Sisikon-Zürich = 47 km.
		e	—	—	49,0	—	—	—	—	—	—	—		
		iS	—	53,8	53,5	53,4	0,8	0,5	—	2,3	1,2	0,5		
		i	—	—	—	57,0	—	—	—	—	—	0,9		
		L	—	59,2	58,9	—	3,5 0,5	3,5 0,5	—	2,7	2,1	—		Bei L Superposition von 2 Wellen verschiedener Periode.
		i	—	—	—	59,4	—	—	—	—	—	0,9		
		W	57	—	—	3,2	—	—	1,1	—	—	0,5		
		F	58 ca.											
18	Juli 7.	iP	17 44	56,1	56,0	55,8	3,0	3,0	—	2,0	0,9	0,9	615	Herd vermutlich in Mittelitalien. Bemerkenswert: Grösse der Amplitude der P-Wellen im Vergleich mit den S. Die P u. S sind von Wellen mit kurzen Perioden überlagert.
		i	—	—	—	57,0	—	—	—	—	—	1,8		
		S	46	33,4	33,0	—	6,1 1,2	4,1 1,2	—	4,7	4,2	—		
		F	18 04 ca.											
19	Juli 22.	eP	10 10	—	—	33,6	—	—	—	—	—	0,5	165	Herd in waadtl. Alpen, Gryon. S. makroseism. Bericht Nr. 47. N-S- u. E-W-Apparate im Regulieren. Dist. Zürich-Gryon = 165 km.
		eS	—	—	—	54,3	—	—	0,6	—	—	0,5		
20	Aug. 11.	eP	18 03	38,2	38,6	38,6	0,6	0,7	0,6	0,3	0,3	0,4	145	Herd im Wallis (Sitten. Siders). S. makros. Bericht Nr. 49. Zeitbeob. in Sitten: $18^h 03^m 15^s$ (korrigiert), siehe Anhang 1.
		iS	—	57,3	55,5	57,3	1,2	0,6	0,9	0,5	0,5	0,4		
		M	—	59,4	57,2	—	1,0	0,8	—	1,8	1,5	—		
		F	07 ca											
21	Aug. 12.	e	5 44	3,2	6,2	—	—	—	—	0,3	0,3	—	?	Herd unbekannt, auch nach Strassburg und Zagreb nicht zu ermitteln. Hohenheim hat keine Registrierung. Spuren, keine Phase!
		e	—	38,2	37,4	—	1,6	—	—	0,5	0,8	—		
		F	50 ca.											

Zürich 1915. Mitteleurop. Zeit; Mitternacht = 0^h; H = 604.2 m; Länge: 8° 34′ 49.5″ E; Breite: 47° 22′ 7.2″ N; Untergrund: Molassesandstein.

Nr.	Datum	Phase	M.-E. Z.	N	E	V	Periode N	Periode E	Periode V	Amplitude N	Amplitude E	Amplitude V	Epizentral-entfernung nach S–P	Bemerkungen
			h m	s	s	s	s	s	s	μ	μ	μ	km	
22	Aug. 17.	eP?	15 46	—	7,0	—	—	—	—	—	0,3	—	151	Herd im Wallis (Sitten, $d = 155$ km). S. makroseism. Bericht Nr. 51 und für Zeitbeob. in Sitten Anhang Nr. 1. Spuren!
		eS?	—	25,4	26,0	26,0	—	1,1	—	0,5	0,5	0,4		
		F	48 ca.											
23	Aug. 25. (Zürich)	iP	3 12	2,8	2,9	3,0	0,6	1,2	1,3	1,5	2,0	2,2	187	Herd im Kt. Wallis (Gegend von Martigny). Gespürt fast in der ganzen Schweiz. S. makros. Bericht Nr. 52. Epizentralzeit $3^h 11^m 34{,}0^s$. Mikros. Epiz. ca. 10 km südl. v. Martigny, gegeben durch Zürich ($d = 187$ km), Neuchâtel ($d = 110$ km), Besançon ($d = 157$ km).
		iS	—	26,7	26,4	26,9	0,8	1,2	1,5	7,2	22,1	3,5		
		M	—	27,9	39,2	37,0	0,8	3,5 0,6	1,3	33,3	26,2	4,1		
		F	19 ca.											
	(Neu-châtel)	eP	3 11	48,1	48,9	—	0,8	—	—	2,2	—	—	110	P viel deutlicher und mit grösseren Amplituden auf N–S als auf E–W, (Epizentrum liegt fast auf dem Meridian von Neuchâtel). Die S-Wellen haben grössere Amplituden auf E–W.
		iP	—	50,5	50,5	—	0,8	—	—	13,0	1,5	—		
		S	12	3,9	2,0	—	2,0	1,8	—	—	3,1	—		
		i	—	—	2,8	—	—	0,6	—	—	4,6	—		
		i	—	5,2	—	—	0,4	—	—	4,4	—	—		
		iM	—	—	5,0	—	—	1,2	—	—	23,1	—		
		F	18 ca.											
24	Sept. 23.	eP	19 08	29,0	30,4	28,6	—	—	—	0,3	0,3	0,4	600	Herd vermutlich in Mittelitalien. Italien. Bulletin meldet eine Erschütterung um $19^h 07^m$ in den Provinzen Aquila und Perugia.
		S?	09	44,8	43,4	42,7	3,5 1,0	1,1 2,7	1,5	1,5	1,3	0,9		
		M	10–11	59,2 0,8	—	—	—	—	—	4,1	—	—		
		M	11	—	02,0	10,7	—	3,0	2,3	—	5,0	2,6		
		F	18 ca.											
25	Okt. 9.	e	16 54	43,4	43,3	43,1	0,7	—	—	0,3	0,3	0,9	—	Herddistanz nach Registrierung = 32 km. Gespürt von einer Person in Meiringen ($d = 76$ km). Sonst keine Nachrichten: s. Text. (Bes. bemerkensw. Erdbeben).
		iS	—	47,3	47,3	47,3	0,6	0.6	0,4	4.6	2,6	1,7		
		F	57 ca.											
26	Okt. 10.	eP	4 50	28,6	26,3	—	—	—	—	0,3	0,3	—	252	Herd im Fränk. Jura. Nach den Registrierungen in Zürich ($d = 252$ km) und Hohenheim ($d = 127$ km), mikros. Epizentr. im Altmühlthal, ca. 24 km N.-W. v. Eichstätt. (Koord. 10° 54′ E. Gr., 48° 59′ N.). Vertikale Komponente unsichtbar. (Ueberdeckung d. Linien).
		iP	Min. Lücke	—	—	—	—	—	—	—	—	—		
		i	51	1,7	—	—	0,9	—	—	2,6	—	—		
		iS	51	3,0	0,7	—	—	0,7	—	7,7	11,8	—		
		M	51	7,5	9,3	—	0,7	—	—	20,0	27,2	—		
		F	57 ca.											
27	Okt. 10.	e	5 10	39,7	—	—	—	—	—	0,3	—	—	—	Herd im Fränk. Jura, Nachbeben des Vorigen.
		e	11	9,8	9,9	—	0,4	0,8	—	0,5	0,5	—		
		iS	—	10,7	11,0	—	0,7	0,7	—	1,5	1,0	—		Vertik. Komponente unsichtbar. (Ueberdeckung d. Linien).
		M	—	13,9	16,7	—	0,7	0,7	—	4,1	3,6	—		
		F	16 ca.											
28	Okt. 11.	eP	0 09	10,0?	14,9?	11,5?	0,7	0,8	0,7	0,3	0,3	0,4	ca. 300	Epizentrum in Reggio Emilia (nach italien. Bulletin: Intens. VII). Verspürt in Reggio (Entfernung Zürich-Reggio ca. 335 km), Genua, Verona, Parma u. Bergamo. Gespürt auch noch im Tessin (Russo-Val Onsernone).
		i	—	44,7	44,8	—	0,7	0,7	—	2,6	3,1	—		
		iS	—	54,6	54,3	—	0,7	2,0 0,7	—	4,1	4,1	—		
		M	10	0,4	4,6	7,5	3,2 0,7	3,6 0,7	1,1 0,7	11,8	18,0	3,5		
		F	16 ca.											
29	Okt. 23.	iP	9 19	28,7	28,9	28,6	0,6	0,8	—	1,3	1,0	1,7	143	Epizentrum östl. v. Siders $d = 137$ km (Wallis). Siehe makros. Bericht Nr. 56. Anfang in der Minutenlücke.
		iS	—	46,3	47,1	46,9	0,6	0,6	0,6	1,5	2,0	0,9		
		F	23 ca.											
30	Okt. 23.	eP	9 31	—	24,6	23,3	—	0,8	1,1	—	0,3	0,9	154	Epizentrum in der Gegend westl. v. Siders $d = 145$ km (Wallis). S. makros. Bericht Nr. 57 u. für Zeitbeob. in Sion Anhang 1.
		i	—	—	41,2	—	—	0,6	—	—	1,0	—		
		iS	—	42,8	43,5	43,0	—	1,0	1,0	5,6	2,6	0,9		
		F	35 ca.											
31	Nov. 5.	eP	2 54	(0)	(0)	—	0,6	0,6		0,3	0,3	—	445	Kein Zeitkontakt. Anfang annähernd nach Zagreb angesetzt. Dort eP $2^h 53^m 26^s$, iM $2^h 54^m 29^s$. Phasenzeiten auf S bezogen.
		iS	54	(54,2)	(56,3)	—	0,9	1,0	—	1,3	1,5	—		Herd in der Provinz Emilia (Italien). Gespürt in Faenza ($d = 428$ km), Rimini ($d = 482$ km), Imola ($d = 428$ km), Forli ($d = 443$ km).
		F	59 ca.											

Anhang.

1. Zuordnung makroseismischer Zeitbeobachtungen zu der mikroseismischen Phase.

Eine solche Zuordnung gefühlter und instrumenteller Beobachtungen scheint dies Jahr, wenn auch nicht zum erstenmal, so doch in besonders fruchtbarer Weise verwirklicht werden zu können, nicht zum wenigsten dank dem von Herrn Assistent Mörikofer in Basel gesammelten Material und dank dem erfolgreichen Bestreben einiger Beobachter, die genaue Zeit festzustellen.

1. Fall. Beobachtung des Solothurner Bebens vom 18. Januar 1915 in Basel.

Wie oben schon bemerkt, stimmen die allermeisten Basler Beobachter überein in der Angabe einer ostwestlich (oder „vielleicht genauer ostsüdöstlich-westnordwestlich oder umgekehrt") gerichteten Bewegung. Die Ausgangsgegend der Erschütterung lag nun gerade senkrecht zu dieser Richtung, südlich bis südsüdwestlich von Basel; die beobachtete Stossrichtung stimmt also so wenig als möglich zu der nächstliegenden Annahme einer von der Epizentralgegend allseitig sich ausbreitenden Stosswelle. Diese Feststellung hätte frühere, über keinerlei Registrierangaben oder genauere Beobachterzeiten verfügende Bearbeiter entweder zum Kopfschütteln über die aufs neue zutage tretende Unbrauchbarkeit subjektiver Stossrichtungen veranlassen müssen, oder vielleicht zu Folgerungen über entsprechende Querverschiebungen ganzer tektonischer Schollen.

In unserm Fall ergibt sich eine andere Lösung. Zunächst lässt sich die Zeit sehr genau feststellen, zu welcher „der Stoss" (denn es ist übereinstimmend von einer einmaligen, wenn auch 4—5 Sekunden dauernden Erschütterung die Rede) in Basel gespürt worden ist. Die reduzierte Beobachtung von Prof. Riggenbach ergibt $11^h35^m37{,}5^s$, diejenige von Dr. Th. de Quervain $11^h35^m38^s$, die nach eigener Zeitbestimmung mit 1—2 Sekunden Gesamtunsicherheit gemachte von Dr. Th. Niethammer $11^h35^m35^s$: Mittel $11^h35^m37^s$.

Es darf nicht unerwähnt bleiben, dass in den beiden ersten Bestimmungen, deren Korrektionen durch telephonische Vergleichung mit der Meteorologischen Zentralanstalt bestimmt sind, in Abwesenheit des Berichterstatters eine unnötige, nicht näher zu erörternde Unsicherheit von 3—4 Sekunden hineingebracht worden ist. Der Mittelwert der Basler Zeitbestimmung könnte darnach ebensogut auch $11^h35^m34^s$ sein. Diese Unsicherheit macht eine genaue Prüfung der Uebereinstimmung der Phasen, resp. die Beiziehung zu einer Epizentralbestimmung unmöglich, ohne jedoch glücklicherweise die folgenden qualitativen Feststellungen entwerten zu können.

Welche Phase traf zu jener Zeit in Basel ein? Nach den Laufzeit-Tabellen von Mohorovicic für Nahebeben [für Herdtiefe 25 km][1]), welche hinsichtlich der Epizentralgegend genügend zu den makroseismischen Angaben und den Registrierungen von Zürich und Neuchâtel stimmen, ergibt sich aus diesen Registrierungen, auf $0{,}4^s$ übereinstimmend, eine Epizentralzeit von $11^h35^m20{,}3^s$; die ersten Vorläufer P müssten in dem vom Mittelpunkt der Epizentralgegend ca. 45 km entfernten Basel 5 Sekunden später, die zweiten, $iM = S$, müssten 11,5 Sekunden später ankommen. Das ergibt die Ankunftszeiten $11^h35^m25^s$ und $11^h35^m32^s$. Es folgt also ganz unzweifelhaft, dass die longitudinalen P-Wellen, (deren Bewegung hätte auf den Herd hinweisen sollen), in Basel gar nicht mehr stark genug waren, um gespürt zu werden; was dort um 11^h35^m34–37^s wahrgenommen wurde, war ausschliesslich das Maximum der S-Phase, für die wir mit andern einen Transversalcharakter annehmen, und die hier auch tatsächlich als Transversalbewegung empfunden wurde. Damit ist das scheinbar Widersinnige der Basler Richtungsangaben auf einmal etwas ganz Notwendiges geworden!

Prinzipieller Unterschied zwischen den Grenchener Erdbeben von 1913 und dem Solothurner Erdbeben vom 18. Januar 1915.[2]) Diese Erdbeben haben so benachbarte Epizentra, dass ohne Kenntnisse des genauern Verhaltens ein Statistiker ohne weiteres die wenig ausgedehnten Grenchener Beben als Vorbeben zu dem ausgedehnten Beben vom 1915 eintragen würde. Und doch könnte nichts besser den von uns früher dargelegten, ganz eigenartigen, den oberflächlichsten Schichten angehörigen Ursprung der Grenchenbeben besser bestätigen als das Auftreten des Bebens von 18. Januar 1915 in derselben Gegend. Während dort die Intensität VI in einem scharf begrenzten Gebiet von 4—5 km Durchmesser auftrat, und das Gebiet vom Grad 5 nur einen Durchmesser von 8 km, das gesamte Schüttergebiet einen grössten Durchmesser von 30—40 km besass, finden wir in unserm Fall für den Grad 5 (grössere Intensitäten kommen nicht vor) eine grösste Ausdehnung von 90 km, und für die grösste Ausdehnung des Schüttergebiets

[1]) Auch durch Annahme wesentlich geringerer Herdtiefe würde die Ankunftszeit der Phasen in Basel nur wenig verändert und die Schlussfolgerungen nicht berührt werden.

[2]) Diese Frage sei an dieser Stelle noch berührt, da sie zur genauern Beurteilung der im Fall 1 verwendeten Beobachtungen dienen kann, und übrigens auch von besonderm Interesse ist durch die erfreuliche Beiziehung unserer frühern Feststellungen zu tektonischen Zwecken, durch A. Buxtorfs Prognosen etc. beim Grenchenbergtunnel. Verh. d. Nat. Ges. Basel. Bd. XXVII, S. 226.

überhaupt mindestens 230 km, von Schaffhausen bis ins Unterwallis. Es müssen also im zweiten Fall die Erschütterungen von einer sehr viel grössern Tiefe ausgegangen sein. Man konnte gespannt sein auf einen Vergleich der Registrierungen in beiden Fällen, welche sowohl von Zürich wie von Neuchâtel vorliegen. Dieser Vergleich sagt aber nichts Positives aus. Die Differenzen $S-P$ sind an beiden Orten für 1915 um $^1/_{10}$ kürzer als für 1913. Die Ablesungen erscheinen hinlänglich zuverlässig, um die Sache für reell zu halten. (S. Taf. II.) Da das damalige Epizentrum (Grenchen) schon annähernd auf der Verbindungslinie Neuchâtel-Zürich lag, gibt es keine Möglichkeit, diese Verkürzung durch Verschiebung desselben zu erklären; aber durch besondere Annahmen der Geschwindigkeitszunahme mit der Tiefe wäre dies möglich, oder auch durch die (früher ja oft gemachte, aber schwer durchführbare) Forderung, die Erschütterung sei „gleichzeitig" von den Rändern eines merklich ausgedehnten Herdgebietes ausgegangen. Eine Bestätigung könnte man darin erblicken, dass die mikroseismischen Epizentraldistanzen von Zürich und Neuchâtel sich nicht erreichen. Diese Bemerkungen seien nur gemacht, um für künftige Fälle diese Unstimmigkeit im Auge zu behalten.

2. Fall. Beobachtung des Erdbebens vom fränkischen Jura, 2. Juni 1915, in Basel.

In Basel wurde eine genaue Zeit beobachtet von Herrn cand. phil. P. Haberbosch; er erwachte am Stoss. (Zugleich mit ihm die Löwen im zoologischen Garten, die zu brüllen anfingen.) Seine Zeit lautet, von Herrn Assistent Mörikofer sorgfältig reduziert: $3^h 34^m 43–46^s$ a. Die Epizentralzeit war $3^h 33^m 9{,}5^s$ (nach Zürich und Strassburg sehr gut übereinstimmend), die gemessene Entfernung vom Epizentrum 320 km; die S-Phase, die allein in Betracht kommt, musste demnach in Basel eintreffen um $3^h 34^m 42^s$. Die Uebereinstimmung der Beobachtung ist also sehr befriedigend. — Das Seismoskop im Bernoullianum funktionierte um $3^h 34^m 48^s$, also in bezug auf den Phasenbeginn etwas verspätet.

3. Fall. Beobachtung des Erdbebens von der schwäbischen Alb, 13. Juni 1915, bei Uznach.

Herr Direktor Noll, Landerziehungsheim Hof-Oberkirch bei Uznach, beobachtete die Erdbebenwellen nach Anbringung aller Reduktionen (die Vergleichung mit Zürich konnte erst am folgenden Tage geschehen) um $3^h 15^m 55^s$. Die S-Phase traf dort um $3^h 15^m 58^s$ ein. Die Uebereinstimmung ist jedenfalls genügend, um die Identifizierung mit dieser Phase zu erlauben, denn die P-Wellen wären 14 Sekunden früher gekommen.

4. Fall. Beobachtung des Erdbebens von Martigny, 25. August 1915, in Basel.

Wiederum kam aus Basel, das diesmal am Rande des Schüttergebiets lag, eine genaue Zeitangabe vor, abgelesen von Herrn Haberbosch, und nach korrekter Zeitvergleichung mit Zürich sorgfältig reduziert von Herrn Assistent Mörikofer, der als Resultat $3^h 12^m 24–26^s$ angibt. Nach den Registrierungen von Zürich, Neuchâtel und Besançon war die Epizentralzeit $3^h 11^m 33^s + 1^s$, die Entfernung Basels vom Epizentrum 175 km. Die S-Phase, um die es sich allein handeln kann, musste demnach um $3^h 12^m 22^s$ in Basel eintreffen; 2—3 Sekunden später (nach Zürich) fiel das sehr scharfe Maximum. Die Uebereinstimmung ist also so vorzüglich, dass man im Falle des Fehlens von Angaben der zwei letztern Observatorien die Beobachtung von Basel geradezu in Kombination mit den Angaben des ersten zu einer angenäherten Epizentralbestimmung hätte verwenden dürfen. — Das Seismoskop funktionierte ca. 20 Sekunden später.

5., 6. und 7. Fall. Boobachtung der Walliser Beben vom 11. und 17. August, und 23. Oktober in Sion.

Diese drei Fälle können zusammengefasst werden, da es sich um Zeitmeldungen ein und desselben Beobachters, Pater Sulpicius Crettaz, im Kapuzinerkloster in Sion, handelt, welche alle mehr oder weniger, zum Unterschied von den peripheren Fällen 1–4, als Epizentralzeitbeobachtungen zu gelten haben, also sich auf die P-Phase beziehen. Die Zeitvergleichungen, um welche der Beobachter sich in besonders anerkennenswerter Weise bemüht hat, geschehen direkt mit Zürich — Erdbebendienst.

Wir stellen die reduzierten Beobachterzeiten und die Epizentralzeiten zusammen, die aus der Laufzeit resp. der Mohorovicic'schen Tabelle für die Differenz: P–Epizentralzeit nach der Registrierung in Zürich und der auf Grund der makroseismischen Beobachtungen wahrscheinlichsten Epizentraldistanz folgen:

Datum:	11. August	17. August	23. Oktober
Beobachterzeit:	$18^h 03^m 15^s$	$15^h 45^m 42^s$	$9^h 31^m 2{,}5^s$
Epizentralzeit n. Zürich:	$18^h 03^m 15{,}1^s$	$15^h 45^m 43{,}6^s$	$9^h 31^m 2{,}9^s$
	$d = 155$ km	$d = 155$ km	$d = 145$ km

Für den 17. August war die Registrierung sehr schwach und dementsprechend nicht sehr sicher; es wurden einfach die vorher ermittelten Tabellenwerte genommen. Für den 23. Oktober wurde mit Berücksichtigung der Lage von Sion zum Epizentrum die um 0.5 Sekunden vergrösserte Epizentralzeit eingesetzt; die Uebereinstimmung wäre sonst noch grösser. Im übrigen wird diese Uebereinstimmung in allen diesen Fällen so gut, dass es vielleicht fast nötig wird, zu betonen, dass keinerlei „Zurechtrücken" stattgefunden hat.

Uebersicht der Fehler der Beobachterzeiten (samt Reduktionsfehlern).

Abweichungen von der nach Seismometerangaben berechneten Ankunftszeiten.
+ bedeutet: Beobachter zu spät. —: Beobachter zu früh.

Datum:	18. Januar	2. Juni	13. Juni	11. August	17. August	25. August	23. Oktober
Phase:	*S*	*S*	*S*	*P*	*P*	*S*	*P*
Epizentraldistanz:	45 km	320 km	110 km	0 km	0 km	175 km	12 km
Gesamtfehler:	$+2^s$ ($+5$?)[1])	$+1^s$	-3^s	$-0{,}1^s$	$-1{,}6^s$	$+2^s$	$-0{,}4^s$

Die Fehler sind nicht erheblich grösser als die Abweichungen, welche man bisher auch in den Angaben der Erdbebenwarten selbst für ein bestimmtes Beben zu finden pflegte! Die Zuteilung zu den Phasen ist ganz klar. Die von mir schon oft betonte Möglichkeit, solche persönliche Beobachtungen mit Nutzen heranzuziehen, wird also bestätigt; ebenso freilich die Erfahrung, dass dies nur gilt, wenn man sich um eine gewissenhafte, umsichtige Kontrolle bemüht.

Es ergeben sich aus allem Vorangehenden verschiedene allgemeine Folgerungen:

Erstens ist die ungefähre Grenze festgelegt (ca. 40 km), über welche hinaus bei Erdbeben von der Intensität unserer schweizerischen (Epizentralgebiet selten über 5 Grad) der erste Vorläufer nicht mehr gefühlt wird. Liegen aus grösserer Entfernung Richtungsangaben vor, so sind dieselben also auf die „*S*"-Phase zu beziehen. Dies ist auch zu berücksichtigen, wenn man tektonische Beziehungen suchen will. Angaben über Doppelstösse, welche die von mir im letztjährigen Bericht gegebene Deutung erfahren sollen, dürfen nicht über die genannte Entfernung hinaus gesucht werden. Es wird also bei diesen Intensitäten schwerlich ein grösseres Intervall als 4—5 Sekunden zwischen beiden Stössen beobachtet werden, wenn unsere Deutung richtig ist. Dies scheint nach der Bearbeitung von Herrn de Weck in diesem Fall zuzutreffen; siehe vorn. (Anders wird es sein bei ursprünglich stärkern Stössen. So habe ich bei dem Erdbeben in der schwäbischen Alb vom 20. Juli 1913 in einer Entfernung von ca. 120 km noch sehr deutlich beide Phasen verspürt.) Eine genaue Zeitangabe wird unentbehrlich sein zur Deutung von Richtungsbeobachtungen, die noch innerhalb des „Doppelstossgebietes" gemacht wurden. Liegen solche Zeitangaben nicht vor, so wird man bei Widersprüchen in Zukunft zur Entlastung der Beobachter oft annehmen dürfen, dass der eine die Bewegung der longitudinalen, der andere diejenige der transversalen Phase beobachtet hat.

Aufs neue erweist sich auch wertvoll die persönliche Beobachtung der genauen Epizentralzeit. Ohne die drei genauen Zeitbeobachtungen in Sion hätte auch hier trotz aller Registrierapparate nichts Bestimmtes geschlossen werden können, während den vortrefflich stimmenden Epizentralzeiten zufolge jetzt ebenfalls der Schluss erlaubt ist, dass die der Laufzeittabelle zugrunde liegenden Annahmen richtig sind, insbesondere, dass die angenommene Herdtiefe von 25 km der Grössenordnung nach zutreffen dürfte. Weiter zu gehen verbietet in diesem Fall die schon etwas grosse Entfernung von der registrierenden Station, ebenso wie die durch die lokalen Umstände bedingte grössere Unsicherheit des makroseismischen Epizentrums.

2. Weitere Beiträge zur Frage der atmosphärischen Schallausbreitung.

Der Fall von Weihnachten 1914 bot leider bei weitem nicht die letzte Gelegenheit zu solchen Untersuchungen in diesem Krieg. Bei dem grossen meteorologischen Interesse der Frage haben wir von einigen dieser Gelegenheiten zum Teil von uns aus Gebrauch gemacht; zum Teil lag auch die Verpflichtung der Bearbeitung verschiedener von selbst eingehenden Materials vor.

a) Die Ausbreitung des Kanonendonners, Sonntag den 25. April 1915. (Mit Karte, s. Tafel III.)

Da die erschreckend deutliche Hörbarkeit des Geschützdonners von Weihnacht 1914 auf Neujahr 1915 die Westschweiz nicht betroffen hatte, wurde dort in Zeitungen und wissenschaftlichen Vereinigungen an der Realität der Erscheinung zum Teil gezweifelt und von Suggestion gesprochen. Sehr bald bekamen die Westschweizer Gelegenheit, alle Zweifel fahren zu lassen.

Am Sonntag den 25. April wurden nachmittags im waadtländischen Jura und besonders auch am ganzen schweizerischen Ufer des Genfersees, von Vevey bis Rolle und auf den Höhenpunkten die Detonationen deutlich und fortdauernd wahrgenommen.

Es wurde damals von Beobachtern im Jura die Angabe gemacht, es müsse sich um Uebungsschiessen der Forts von Pontarlier gehandelt haben. Das hätte den Gesichtspunkt wesentlich verschoben. Das militärische Kommando von Pontarlier hatte aber die Liebenswürdigkeit, uns auf unsere Anfrage mitzuteilen, dass an jenem Tage dort nicht geschossen wurde. Es handelte sich vielmehr um die Kämpfe am Hartmannsweilerkopf in den Vogesen, ca. 15 km nordwestlich von Mülhausen.

[1]) Die Unsicherheit beim 18. Januar hat den oben erwähnten, mit der Sache selbst sich nicht berührenden Grund.

Die Beobachtungen in der Westschweiz wurden durch Herrn Prof. Mercanton gesammelt, und eine Zeitungsnotiz unsererseits, die das Fehlen von Berichten aus andern Gegenden betonte, brachte uns eine Reihe von weitern Mitteilungen ein. Eine systematische Erhebung fand darüber hinaus nicht statt; ausdrückliche verneinende Angaben sind also nicht vorhanden. Aber die vorliegenden Beobachtungen schliessen sich trotzdem zu folgendem deutlichen und überraschenden Bilde zusammen:

Abweichend von frühern und spätern Fällen ist es diesmal gerade die äusserste Westschweiz, welche in den Hörbarkeitsbereich einbezogen ist; von hier nach Nordwesten fehlen im Jura und im Mittelland Angaben fast gänzlich; dagegen zieht sich von den Ufern des Genfersees ein zusammenhängender Gürtel von positiven Meldungen durch die ganze Voralpenzone bis wieder zu den Ufern des Bodensees. (S. Tafel III.)

Die Intensität war stellenweise sehr gross. Wir lassen zur Kennzeichnung einen besonders charakteristischen Bericht von vielen folgen (von Sekundarlehrer Gilomen aus Frutigen, Berner Oberland):

„Ich habe an diesem Tage einen Spaziergang gemacht und vernahm von $3^1/_2$ bis 6 Uhr nachmittags anhaltende Kanonade aus nördlicher Richtung und zwar auf der Strecke von Reichenbach bis Spiez. Zwischen 5 und 6 Uhr zählte ich 17—50 Detonationen in der Minute. Ich teilte meine Beobachtungen tags darauf sofort dem „Bund" mit. Warum die Redaktion sie nicht veröffentlichte, begreife ich nicht. — Ich befand mich nur von 3—6 Uhr im Freien, von $3-3^1/_2$ Uhr hörte ich nichts. In den Ortschaften drin war der Kanonendonner nur sehr schwach oder überhaupt nicht vernehmbar, im freien Felde aber, besonders in der Nähe der auf freier Höhe gelegenen Ortschaft Aeschi bei Spiez konnte man jeden einzelnen Kanonenschuss sehr gut hören. Die Kanonade war zeitweise ebensogut hörbar, wie ich sie diesen Winter bei St. Ursanne auf Grenzwache an der französischen Grenze an gewöhnlichen Tagen hören konnte. Dies klingt fast unglaublich; es müssen letzten Sonntag ganz besondere atmosphärische Verhältnisse gewesen sein."

Betrachtet man das Kartenbild, so erhält man den Eindruck, die Alpen haben geradezu als Schallfänger, als Resonator, gewirkt, der den Schall dann bis die Täler hinab geleitet habe.

Die meteorologische Situation zeigt über der Nordsee ein mässiges Hochdruckgebiet (mit 765 $^m/_m$), über dem Mittelmeer eine flache Depression (758 $^m/_m$). Ueber dem schweizerischen Vorland wehen leichtere, vorwiegend südöstliche bis nordöstliche Winde; der Wolkenzug (Str-Cu in ca. 1500 m Höhe) war aus Nordost; der Säntis gibt für höhere Wolken (A-Cu, Ci-Str) die Zugrichtung aus SW an, die nach der Druckverteilung unwahrscheinlich und übrigens nach den schwierigen Beobachtungsumständen nicht ganz sicher sein mag. Die bei solchen Druckverteilungen über dem Alpenniveau zu erwartende Windrichtung wäre nach den Erfahrungen mit Pilotballons eher NW. Eine solche obere Strömung, verbunden mit der ziemlich starken Temperaturabnahme in den untern Schichten (Mittelland um 1 Uhr $+11°$, Rigi 3°, Säntis $-4°$) könnte die beobachtete Schallverteilung auf Grund unserer frühern Ausführungen erklärlich machen. Die Beobachtungen in der freien Atmosphäre über Friedrichshafen, die uns nachträglich zur Verfügung gestellt wurden, ergaben nun aber für den Nachmittag $1^h 40^m$ p (wie ganz ähnlich schon für den Morgen) eine Windbewegung, die von NNE allmählich bis zur grössten Höhe von 4200 m über E, SE nach S dreht. (In 480 m N 25, E 5 m, 1300 m E 2 m, 2000 m SE 7 m, 2800 m S 10 m, 4200 m S 9, W 16 m). Die Wochenbeobachtungen dortselbst ergaben um 12^h Cirrus aus S ca. 20 m (7000 m über dem Boden angenommen) und um 3^h p: Cirrus aus S 10 E ca. 15 m. Damit lässt sich innerhalb dieser Höhen keine Rückkehr der Schallstrahlen zum Erdboden konstruieren! Diese Strömung ist übrigens mit den grossen Zügen der Druckverteilung nicht wohl vereinbar.

Vielleicht ist hier in Betracht zu ziehen, dass nordwestlich der Alpen eine flache Teildepression bestanden zu haben scheint, auf deren Vorderseite Friedrichshafen lag, während am Morgen der Puy de Dôme heftigen Nordwestwind angibt, der Rückseite dieses Minimums entsprechend. Diese Rückseite, deren höhere Strömungen für uns sonst nicht zur Beobachtung gelangten, könnte für die Schalleitung nach der Westschweiz möglicherweise in Frage kommen; etwas Befriedigendes lässt sich aber nicht dartun.

b) Die Ausarbeitung des Geschützdonners am 25. Dezember 1915. (Mit Karte, s. Tafel III.)

Der Fall, den wir für das gleiche Datum des vorhergehenden Jahres untersucht haben, wiederholte sich dieses Jahr; ein Zufall wollte, dass in unserer Gegend wieder am Weihnachtstag 1915 der Geschützdonner ganz besonders stark hörbar wurde. Das Widerstreben, Kampflärm des Völkermordens wiederum für eine akustische Abhandlung auszunutzen, verzögerte den Beginn der nötigen Erhebungen, wodurch aber nur für wenige Punkte die Sicherheit der Angaben vermindert wurde. Massgebend für diese neue Erhebung war der Umstand, dass die Wetterlage diesmal ganz anders als ein Jahr früher aussah; damals war es eine Biselage; jetzt lag eine tiefe Depression im Westen.

Das Material wurde wieder in der Weise beschafft, dass an eine grosse Zahl unserer schweizerischen meteorologischen und Regenmesstationen besondere Fragekarten versandt wurden. Eine ziemliche Anzahl derselben wurden auch wieder in dankenswerter Weise von den badischen, württembergischen und bayrischen Zentralstellen den in Betracht kommenden Stationen zugestellt. Im ganzen wurden 201 Berichte verarbeitet.

Es ergibt sich folgendes über die Ausbreitung des Schalls: Als Herkunftsort des Geschützdonners ist nach den Meldungen des deutschen und französischen Generalstabs zu betrachten die Gegend des damals hart umkämpften Hartmannsweilerkopfes bis Sennheim, in den Südvogesen, etwa 16 km nordwestlich von Mülhausen.

Die Ausdehnung des Hörbarkeitsgebietes — in den Richtungen, in welchen Nachrichten überhaupt erhältlich und möglich waren — war folgende: Nach Norden 150 km (Karlsruhe); nach Nordosten 160 km (Gegend von Stuttgart; an andern Tagen war der Bereich hier noch weiter gegangen, bis mindestens 200 km). Nach Osten 190 km (Biberach), nach Ostsüdosten 210 km (Oberstaufen, 25 km östlich von Lindau). Weiter folgt die Begrenzung zunächst dem Rheintal (Altstätten im Rheintal) 180 km, Haag 185 km; aus dem jenseitigen Vorarlberg liegt keine Nachricht vor). Weiterhin bleibt die Grenze diesseits des Hauptkamms (Elm, Linthal 180 km), geht weit ins Reusstal hinauf (Bristen 165 km), erreichte aber diesmal Göschenen und die Gotthardsforts nicht (wohl aber an spätern Tagen). Im Berner Oberland geht die Grenze bis Guttannen, Grindelwald, Eigergletscher (155 km), Frutigen, Kandersteg, Lenk, Saanen (160 km), das Wallis wird nicht erreicht. Die Grenze geht von hier plötzlich nach Norden, über Schwarzenburg bis in die Gegend des Bielersees (95 km) und verläuft von da westlich durch den Neuenburger Jura. Der südöstlichste Punkt (SSW von der Schallquelle) ist hier Les Ponts (105 km). Von andern Tagen liegen freilich aus dem Jura Meldungen bis Vaulion (145 km) hinab vor. Vom Bielersee an lauten alle Angaben im Berner Jura bis Basel bejahend!

Ueber die Landesgrenze hinaus liegt nur noch eine Antwort des Observatoriums Besançon (110 km), südwestlich, vor, die negativ lautet.

Wenden wir uns nun der Intensität der Wahrnehmung im so umschriebenen Gebiet zu, so ist festzustellen, dass im Badischen und Württembergischen der Kanonendonner so stark war, dass er fast überall von jedermann beachtet wurde, abgesehen von einer 20—30 km breiten Zone an der äussern Grenze. Diese allgemeine Wahrnehmbarkeit gilt auch für die ganze Nord- und Nordostschweiz (besonders für die Kantone Thurgau, Schaffhausen, Basel, Solothurn, Aargau, Zürich, Zug), aber auch noch weit ins Emmental hinein. Aber selbst aus dem Weisstannental, aus Glarus, vom Eigergletscher wird sie bestätigt, während sonst an dieser äussern Grenze eine Anzahl Meldungen doch abnehmende Intensität andeuten. (Auf unserer Karte sind die Beobachtungsorte und Intensitäten durch kleine Kreise verschiedener Dicke eingetragen.)

Zur Charakterisierung des Gesagten mag dienen, dass in Zürich (115 km) selbst das mächtige Weihnachtsgeläute den Geschützdonner nicht ganz zu übertönen vermochte, der anderswo auch störend in den Gottesdienst hineindröhnte. Einige ernsthafte Beobachter (z. B. aus Glarus) melden, sie hätten Kopfschmerzen davon bekommen. Die Kanonade war vom Vormittag bis in den Abend hinein hörbar.

Es seien noch einige Besonderheiten angeführt: Vom Feldberg (60 km im Osten) wird berichtet, dass auf dem Gipfel (1494 m) selbst die Kanonade nicht gehört worden sei, wohl aber unterhalb desselben! Eine entsprechende Meldung kam uns aus dem Jura zu: Auf der Geissfluh (963 m, 8 km WNW von Aarau, höchster Punkt der Gegend) ist auf dem Gipfel selbst nichts gehört worden, dagegen deutlich unterhalb. Auch von Lauenen (Berner Oberland) wird mitgeteilt, dass man (an andern Tagen) dieses Geräusch „in einer bestimmten Höhe" vernommen habe.

Von Kiental (gleichfalls im Oberland) wird berichtet, dass man von Norden den direkten Geschützdonner und von Osten den Widerhall gehört habe. Der Beobachter von Beatenberg stellt fest, dass je nach der Stellung zu den südlichen Vorbergen der Schall aus SW oder direkt aus NW gehört worden sei. Der Beobachter aus Isental (Uri) sagt, dass die Hörbarkeit am besten gewesen sei in höhern Waldungen, die nahe an Felswänden lagen; der Schall sei höher oben knallend, tiefer unten rollend gewesen. Manche Angaben deuten auf lokale Verstärkungen, auf das Auftreten gewisser Schall-Brennpunkte oder Brennflächen hin.[1])

Vergleicht man die Schallausbreitung mit derjenigen des Vorjahres (Weihnachten 1914), so findet man sie nahezu gleich gross, nur ist die Schweigenszone, die damals für Basel und das dahinter liegende Juragebiet bestand, jetzt verschwunden. Dagegen bleibt in dieser Hinsicht wiederum bedeutsam der negative Bericht aus Besançon.

Meteorologische Verhältnisse. Eine tiefe Depression (730 $^m/_m$) lag über den britischen Inseln; dementsprechend herrschte am Erdboden in grösserer Entfernung von den Alpen nordnordwestwärts ein starkes Druckgefälle. In dem in Betracht kommenden Gebiet ist der Gradient nur schwach; die Isobaren verliefen in der Richtung WSW—ENE. Am Erdboden herrschte nur ganz schwacher, veränderlicher Wind; in Zürich wurde den Vormittag hindurch S—SE 1—3 m registriert, am Nachmittag von 2 Uhr an NW—SW-Wind, der um 6 Uhr bis zu 8 m anstieg. Der Säntis (2500 m) hatte am Vormittag und Nachmittag SW—WSW-Wind, vor 10 Uhr von 2—3 m, nachher auf 5—6 m und erst nach 6 Uhr auf 10 m steigend. In solchen Fällen herrscht in grösserer Höhe oft ausgesprochener Nordwestwind, den man zur Erklärung der Schallausbreitung zunächst vorausgesetzt hätte. Die nephoskopischen Messungen, die ich dank einem günstigen Weltenhimmel und der Unterbrechung eines Spazierganges ausführen konnte, ergaben aber folgendes: 11^h–$11^h 20^m$ a 6 Cirrostratus aus $W_{20}S$ 240 = ca. 40 m in ca. 10,000 m Höhe; höhere Altocumulus (= Cirrocumulus) $W_{33}S$ 170 = ca. 30 m in ca. 5500 m Höhe; tiefere Altocumulus $W_{42}S$ 140 = ca. 20 m in ca. 3500 m Höhe.

Nachträglich erhalten wir die Beobachtungen der Drachenstation Friedrichshafen am Bodensee, die wichtige Ergänzung und Bestätigung geben: Wolkenzug 11 a: A-Cu $S_{40}W$ 170, 2 p: Ci-Str $W_{30}S$ 220, A-Str. $W_{40}S$ 160. Vormittags

[1]) Man vergleiche für solche Möglichkeiten auch unsere auf Berechnung beruhende Figur C, Tafel II, im Jahresbericht 1914, auf welcher das Auftreten solcher Brennpunkte und Brennlinien ersichtlich ist, ebenso wie die Möglichkeit von Interferenzen.

8 Uhr wurde durch einen Fesselballonaufstieg gefunden W—SW-Wind, an Stärke 2 auf 5 m zunehmend bis 1100 m Höhe; darüber WSW bis 2200 m (Nimbus), von 8 auf 13 m ansteigend. — Temperaturumkehr 2° bis 600 m Höhe. Erdbodentemperatur erst in 1300 m erreicht, von da Abnahme von ca. 0,8° bis 2200 m, dort schwächer werdend. — Nachmittags 4 p gibt ein Pilotballon vom Boden bis 1000 m Wind graduell von NE—S drehend, von 3—5 m zunehmend. Bis 2500 m SSW 6—9 m, von da SSW mit stärkerer Windzunahme auf 19 m bis 3500 m (Altostratus).

Tritt man an die Frage nach einer Erklärung der beobachteten Schallverbreitung heran, so muss man sich zunächst klarmachen, was dabei einer solchen eigentlich bedarf?

Die besondern Erklärungsversuche sind hervorgerufen worden durch die höchst auffallende Tatsache der Zone des Schweigens. Ohne diese wäre man durch ununterbrochene grosse Reichweiten des Schalls kaum zu solchen Versuchen veranlasst worden. Dass der Schall stark vom Weg der gradlinigen Fortpflanzung abweichend sich ausbreite, das ist man als die praktische Konsequenz seiner vielfachen Reflexion und seiner Beugung gewohnt: dass er trotzdem unter Umständen grosse Räume überspringe, das ist das für unsere Erfahrung viel eher Verwunderliche. Dieser ursprüngliche Gesichtspunkt ist auch in Erinnerung zu rufen, wenn neuerdings einige darauf hinwiesen, die ersten Erklärer der Schallanomalien hätten ausser acht gelassen, dass auch eine erhebliche Schallbeugung zu berücksichtigen sei. Die Frage war vielmehr zuerst gerade die: Warum traten trotz der verwischenden Beugung in diesen besondern Fällen so eigentümlich ausgeprägte Schallverteilungen auf? Damit soll das Interesse an einer nähern Untersuchung der Beugungswirkung nicht bezweifelt sein.

Im vorliegenden Fall ist nun keine Schweigenszone zu erklären, weil keine besteht. Die grosse Ausdehnung nach Osten und Nordosten ist nach der von uns früher schon vertretenen Auffassung ohne weiteres gegeben durch den mit der Höhe stark zunehmenden Westsüdwestwind, der eine Translationsbrechung — um einem bestimmten Ausdruck für diese vielfach bestrittene Erscheinung zu wählen — zum Boden hin bedingt (unterstützt von der Beugung, wie man hinzufügen mag).

Um eine Anschauung von den in Betracht kommenden quantitativen Verhältnissen zu geben, sei auf Grund der Angaben der Drachenstation Friedrichshafen berechnet, dass beispielsweise Schallstrahlen, die die Höhe von 2500 m unter 11° Elevation erreichten, in 3500 m Höhe schon horizontal verlaufen und 30 km weiter schon wieder unter die Höhe 2500 m hinabsinken mussten. Es würde unter ganz wahrscheinlichen Voraussetzungen leicht gelingen, jedem Beobachtungspunkt in genannten Richtungen seinen Schallstrahl zuzuordnen, ohne dass dieser die Troposphäre verlassen müsste.

Je weiter sich das Schallgebiet nach Südosten und Süden ausdehnt, desto weniger kann aber diese Erklärung gelten. Wenn eine Temperaturzunahme mit der Höhe stattgefunden hatte, dann konnten die Schallwellen freilich ohne Mühe den Weg ins schweizerische Mittelland finden. Eine solche Temperaturumkehr wird durch die Angaben von Friedrichshafen für die ersten 200 m um die Morgenstunden bestätigt; selbst vom Erdboden bis 1300 m ist keine Temperaturabnahme da.

Auch nach den Angaben unserer schweizerischen Stationen, auf die wir zunächst angewiesen waren, war bis zur Meereshöhe von ca. 900—1000 m eine Temperaturabnahme am Morgen kaum vorhanden und hatte auch höher nur einen geringen Betrag. Die Schallstrahlen hatten also mindestens keine erhebliche Tendenz, den Erdboden zu verlassen, und soweit diese Tendenz infolge der zunehmenden Erwärmung der untern Luftschichten doch etwas wirksam wurde, konnte ihr die Beugung entgegenwirken, und vielleicht lokal noch mehr Translationsbrechung oder Reflexion an einer jedenfalls zeitweilig vorhandenen, nicht hoch liegenden Schichte, wo die unter lokal vielfach notierten, leichten südöstlichen Winde in die stärkere Westströmung übergingen. Darauf weisen die Beobachtungen der Höhenpunkte Feldberg und Geissfluh, welche lokal eine in der Höhe liegende Zone des Schweigens annehmen lassen.

Wir werden auch hier wieder zu dem Schluss geführt, dass zwar eine meteorologische Erklärung hier aus den Verhältnissen der untersten Schichten plausibel gemacht werden kann, dass aber die meteorologischen Tatsachen genauer bekannt sein müssten, ebenso wie die Tatsachen der Ausbreitung selbst (für welche das ganze W- und NW-Gebiet fehlt), um zu endgültigen Schlüssen in dieser interessanten Frage zu gelangen.

Die Erklärung nach der Wasserstoffhypothese hat gegen sich den negativen Bericht von Besançon, wie auch schon aus der Südwestschweiz; in einem gewissen Grade auch die völlige Schall-Erfüllung des Gebietes nach Nordosten und Osten; schliesslich die immer wiederkehrenden Angaben, der Schall sei vom Horizont gekommen.

c) Die Explosion im Sundgau, am Silvesterabend 1915. (Mit Karte, s. Tafel III.)

Durch einen sehr erfahrenen Beobachter (Prof. R.) wurde uns aus Basel vom 31. Dezember abends $7^h 35^m 55^s$ ein Erdbeben gemeldet, das Fenster und Türen stark erzittern liess. Nachträglich wurde es wahrscheinlich, dass irgendwo im obern Elsass, vermutlich am Südostrand der Vogesen, eine starke Explosion, wahrscheinlich von Munition, stattgefunden hatte. Eine nachträgliche Mitteilung unseres Kollegen Prof. A. Wegener bestätigt diese Annahme und lässt den Ort ca. 12 km NNW von Mülhausen (Bollweiler?) annehmen.

Eine Anzahl von Notizen, die sich auf der von uns für den 25. Dezember versandten Karte unter der Rubrik „besondere Beobachtungen" fanden, und einige Angaben, die mir in freundlicher Weise von der Württembergischen Meteorolog. Zentralanstalt übersandt wurden, erlauben nun hierüber einige recht bemerkenswerte Feststellungen:

Uebersicht über die Beobachtungstatsachen: In Basel soll stellenweise die Wirkung so stark gewesen sein, dass in der am NW-Rand der Stadt gelegenen Lenzgasse die Bewohner aus Furcht vor dem „Erdbeben" alle die Häuser verlassen haben sollen. Die Mehrzahl der Bewohner hat aber im allgemeinen die Erscheinung nur akustisch wahrgenommen. Aus der Gegend von Basel liegt direkte Nachricht nur noch aus dem 15 km östlich gelegenen Möhlin vor (Pfr. Kramis: zweimalige starke Detonation mit Lichterscheinung) und ausführlicher aus dem benachbarten Rheinfelden durch unsere zuverlässige Beobachterin A. Hoffmann. Demnach wurden dort zwei Explosionen gehört, die eine $7^h 29^m$, die zweite stärkere $7^h 36^m$. Die Beobachterin dachte an eine Meteorexplosion, entsprechend der Erfahrung vom 28. Juli (s. oben), andere an ein herannahendes Gewitter. Ein junger Mann machte sogleich nachher der Beobachterin die seltsame Angabe, dass er nach dem ersten Geräusch am Himmel eine W—E fliegende feurige Kugel gesehen habe, die dann plötzlich auseinandergefahren sei. Dann sei der zweite Donner erfolgt; im Westen sei eine starke Röte erschienen, die sich rasch ausgebreitet habe und schnell wieder erloschen sei. Am andern Tag hat eine junge Tochter aus dem benachbarten Möhlin die gleichen Angaben gemacht und beigefügt, dass die Kugel kurz vor dem Verschwinden einen Moment blaues Licht verbreitet habe. Ein anderer Zeuge, der unterwegs war, will nur die sich rasch ausbreitende und verschwindende Röte gesehen haben.

Würden nur diese Mitteilungen aus Rheinfelden vorliegen, so würde man auf ein Meteor geschlossen haben. So kann man nur an eine für andere Fälle in Erinnerung zu behaltende Täuschung der beiden Zeugen, vielleicht eine Art von „Gefälligkeitssuggestion" denken, die nach vorliegenden Erfahrungen selbst Personen von naturwissenschaftlicher Bildung zu bestimmtest formulierten Beobachtungssimulationen bringen kann!

Aus dem Gebiet der Schweiz wird nun die Erscheinung in keiner der zahlreichen, damals eingehenden Fragekarten erwähnt — ausser überraschenderweise in einer ziemlich geschlossenen Gruppe vom Säntisgebiet und vom Bodensee! (S. Karte auf Tafel II.) Wildhaus (1115 m), auf der Rheintalseite des ins Toggenburg führenden Uebergangs, meldet 2 unmittelbar aufeinanderfolgende Detonationen, stärker als der auch sonst oft hörbare Kanonendonner. Eine entsprechende Meldung liegt voraus Starkenbach bei Alt St. Johann, im obersten Toggenburg (ca. 894 m) und vom Schwäbrig (1152 m), wo für jene Zeit „starkes Geräusch aus dem Boden" notiert wird, ebenso von Altstätten im Rheintal, von einem Punkte, der ca. 100 m über der Rheinebene liegt. Arbon meldet zwei heftige Detonationen ca. $7^h 40^m$ abends, und Altnau, ebenfalls am Bodensee, zwischen Konstanz und Romanshorn, sagt, die Stärke des Geräusches habe an ein Gewitter glauben lassen.

Auch aus deutschem Gebiet kommen Bestätigungen. Zunächst ebenfalls vom Bodensee, von Meersburg; dann aber auch viel weiter nördlich aus Onstmettingen und aus dem Schlichemtal, Gegend von Ebingen, im südlichen schwäbischen Jura; das zweimalige Geräusch wird als von Westen aus dem Boden oder aus der Luft kommend bezeichnet und mit Erdbeben, Gewitter oder Explosion in Verbindung gebracht. Weiter nach Nordwesten liegen noch bestimmte Angaben aus dem nördlichen Schwarzwald vor, insbesondere aus Nagold („Erdbebenerschütterung") und aus Herrenalb. — Aus dem südlichen Schwarzwald liegen Berichte vor aus dem Dreisamtal und aus dem Wiesental; aus dem Rheintal selbst sind Meldungen von Lahr und Dinglingen und von der Gegend des Kaiserstuhls vorhanden; auch von Gempenbach, das im mittlern Schwarzwald liegt.

Suchen wir über alle diese immerhin noch spärlichen Angaben einen Ueberblick zu gewinnen, so tritt uns hier wieder einmal das typische Bild einer primären oder innern Hörbarkeitszone, einer ausgedehnten Schweigenszone und einer weit entfernten äussern Hörbarkeitszone entgegen. Nach Osten reicht die innnere Zone bis etwa 60 km von dem vermutlichen Ort der Schallquelle; dann folgt eine Schweigenszone von ca. 100 km Breite, und jetzt kommt ganz ausgeprägt die äussere Zone, bei welcher übrigens die Anlehnung an die Leeseite des Säntisgebirgs wie an das Bodensee-Ufer nicht zufällig ist. Nach Nordosten hin beträgt die Entfernung der äussern Zone 130—150 km. Nach Nordnordosten, das Rheinthal hinab, reicht die innere Zone jedenfalls bis 100 km weit, und die äussere beginnt bei 150 km. Es ist in diesem ganzen nordöstlichen bis nördlichen Sektor etwas zweifelhaft, ob dort die Schweigenszone wirklich ausgebildet war. Dagegen kann diese Ausbildung für den östlichen Sektor keinem Zweifel unterliegen.

Als einzige sichere negative Nachricht mag meine eigene Beobachtung am Zürichberg gelten; ich befand mich damals im Freien, in ruhiger Gegend, und hörte zur kritischen Zeit absolut nichts Auffallendes.

Die meteorologischen Verhältnisse. Ein tiefes Minimum (unter 735 m) lag nordwestlich der britischen Inseln; im Osten war der Luftdruck hoch. Ueber dem betreffenden Gebiet waren ziemlich starke Gradienten vorhanden; die Isobaren verliefen nach Nordnordost bis Nordost. In Süddeutschland herrschte an der Erdoberfläche ziemlich schwacher Südwestwind. In Zürich wurde in den betreffenden Abendstunden NNW 1—3 m registriert ohne Zunahme bis Mitternacht, auf dem Säntis W—WSW 13 m, der sich später auf 17 m steigerte. Die Wolkenbeobachtungen in Zürich notieren um 2 p Cirrus $W_{20}N$ 330 und um 4 p Cirrus pennatus $N_{35}W$ 320, in Polarbanden. Es ist also in dieser Höhe (ca. 10,000 m) eine Geschwindigkeit von ca. 30 m anzunehmen. In Friedrichshafen wurde nachmittags 4 Uhr 6° Ci aus $N_{15}W$ 220 notiert, was schon einen schnellern Zug von etwa 40 m entspricht. Es fanden zwei Fesselballonaufstiege bis 5400 m statt, um 8 a und $1^1/_2$ p. Die Ergebnisse stimmen ziemlich überein. Der zweite Aufstieg hatte Temperaturumkehr von 2° in den untern 200 m, von da aber ausgesprochene Temperaturabnahme, die mit einem Gradienten von

0,6° beginnt, und von da bis zur grössten Höhe im Mittel 0,65° beträgt. Es ist eingeschaltet eine Isothermie von 1460—1720 m, eine Schicht sehr geringer Abnahme von 2100—2280 m, eine Inversion (0,5°) von 3320—3460 m. — Die Windbewegung war bis 5400 m langsam von NE über S nach W drehend, mit der von 1000—5400 m reichenden ziemlich konstanten geringen Geschwindigkeit von 4—5 m.

Die Erklärung der oben dargelegten Schallverbreitung durch die meteorologischen Verhältnisse kann in diesem Fall zwanglos geschehen. Die nach dieser Auffassung nötigen Vorbedingungen für die Entstehung der beobachteten Zone des Schweigens und der einseitigen Zone abnormer Hörbarkeit sind nach den vorangehenden meteorologischen Angaben gut ausgebildet vorhanden: nämlich eine untere Atmosphäre ohne Windzunahme mit der Höhe, aber mit ausgesprochener Temperaturabnahme, in welcher horizontal ausgehende Schallstrahlen mit einem Krümmungsradius von ca. 90 km nach oben gelenkt werden; darüber aber eine mächtige, von ca. 2000 bis gegen 10 000 m reichende Schicht mit sehr starker (0,5—0,6° auf 100 m betragender) Windzunahme mit der Höhe, in welcher Schallstrahlen mit einem Krümmungsradius von ca. 120 km wieder nach unten abgelenkt werden. Diese Verhältnisse sind so sehr ähnlich denjenigen, die im letzten Jahresbericht (1914) Tafel II, Figur C graphisch dargestellt sind, dass einfach auf die dort in richtigen Verhältnissen wiedergegebenen Schallstrahlenwege verwiesen werden kann.

Zur Erklärung der Ausdehnung des Hörbarkeitsgebiets von Nordnordost bis Ostsüdost sei nur noch darauf hingewiesen, dass im erstern Gebiet der Wetterlage zum betreffenden Zeitpunkt nach mehr Süd- bis Südwestwinde schon in tieferm Niveau, im letztern mehr West- bis Nordwestwinde erst in höherm Niveau in Betracht kommen. Dazu stimmt auch die deutlichere Ausbildung der Schweigenszone in letzterm Gebiet.

Was die Erklärung nach der Wasserstoffhypothese betrifft, würden die vorliegenden Tatsachen auch zu dieser passen, bedürfen ihrer aber nicht. Die Beobachtungen aus den entscheidenden Gebieten fehlen. Dem negativen Bescheid aus Besançon wird man in diesem besondern Fall kein besonderes Gewicht beilegen dürfen.

* * *

Wenn eine allgemeine Folgerung aus diesen Fällen gezogen werden kann, so scheint es uns besonders die schon früher betonte zu sein: Eine zwingende Lösung ist auf Grund dieser Kriegsbeobachtungen nicht möglich. Man wird Experimente grossen Stils mit gleichmässigen Beobachtungen in weitester Ausdehnung rings um die Schallquelle, aërologisch genau kontrollierten atmosphärischen Bedingungen und mit genauen Zeitbeobachtungen etc. anstellen müssen. Solche sind durchaus durchführbar und aussichtsreich, und das in Frage stehende Problem ist eine solche Anstrengung reichlich wert. Wie solche Versuche zu organisieren wären, liesse sich in der Hauptsache schon jetzt angeben; es wäre aber wohl verfrüht. Es ist Aussicht, dass sich eine schweizerische wissenschaftliche Gesellschaft dafür interessieren wird.

d) Jährliche Periodizität der Schallausbreitung 1915/1916.

Eine gewisse, wenn auch nicht einwandfreie Uebersicht über die jährliche Periodizität wird sich ergeben aus folgender Zusammenstellung der Zahl der Tage jeden Monats, für welche wir solche Meldungen erhalten haben; es sind dies, abgesehen von einzelnen Tagen, Zufallsmeldungen; unsere Beobachter waren nicht zum regelmässigen Notieren der Erscheinung aufgefordert.

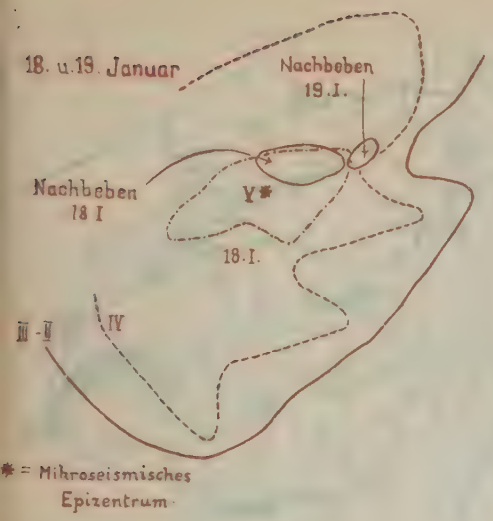
		Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.
Zahl der Tage	1915	4	4	—	1	—	—	—	1	1	3	1	17
	1916	17	18	17	2	1	1	—	—	—	—	2	(5)

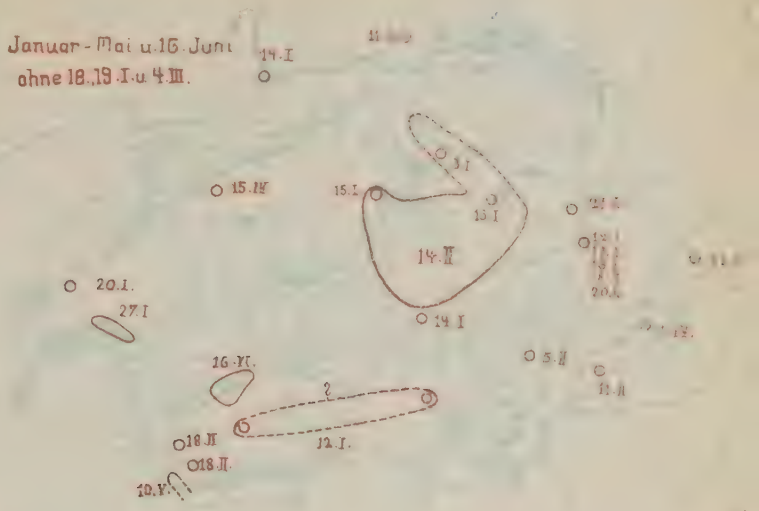
Bei dieser Statistik sind ausgenommen die Meldungen von Orten nahe der Nordwestgrenze, wo der Kanonendonner aus dem Oberelsass etwas Gewöhnliches ist, und uns deshalb auch kaum gemeldet wurde. Es handelt sich hier vielmehr um Mitteilungen aus dem Mittelland und der Ostschweiz, wo die Hörbarkeit etwas mehr oder weniger Auffälliges darstellte.

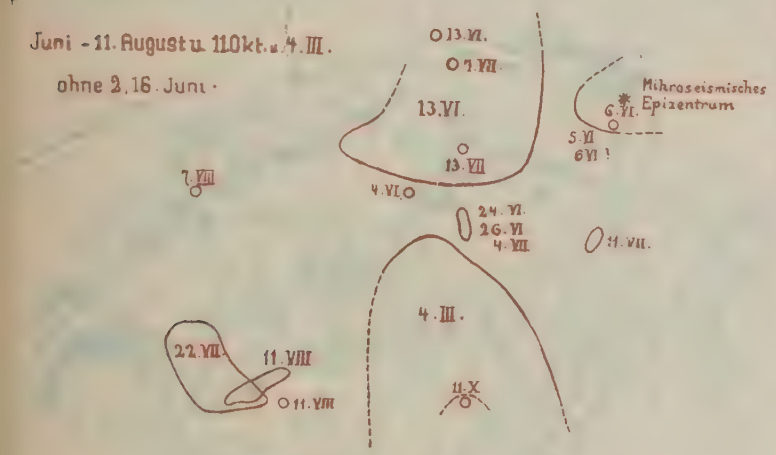
Es ist in den obigen Zahlenreihen nun eine deutliche jährliche Periodizität ausgedrückt. Dieselbe war in der Schallquelle selbst nicht vorhanden. Wenn auch die Artilleriekämpfe gewisse Pausen aufwiesen, oder zeitweilig weniger energisch waren, so waren doch so grosse Unterbrechungen nach den vorliegenden Nachrichten nicht vorhanden. Es liegt also wirklich eine jährliche Periodizität in der Fortleitung vor, mit einem Verschwinden im Sommer und einem Maximum im Dezember und Januar.[1]) Verschiedene Faktoren haben einen jährlichen Gang, der in diesem Sinn wirkt, oder können ihn haben: die akustische Trübung der Atmosphäre durch aufsteigende Luftströme, die Temperaturänderung mit der Höhe, die Aenderung der Windgeschwindigkeit mit der Höhe, die Windrichtung in der Höhe. Von jeher hat man auch den gefrornen Boden verantwortlich gemacht, neuerdings auch den periodischen Laubfall. Aber das sind doch wohl nur Parallelerscheinungen. Diejenigen, welche an der Erklärung dieser Phänomene durch eine Wasserstoffatmosphäre festhalten, wären wohl genötigt, auch hier jährliche Perioden plausibel zu machen.

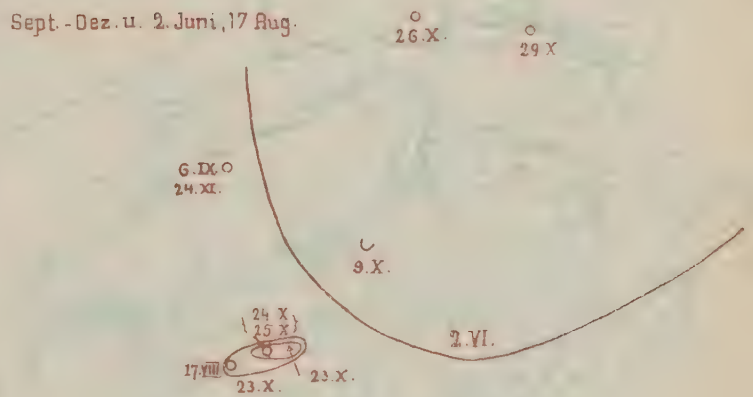
[1]) Siehe auch die Arbeit von W. Brand im Sitzungsbericht der Naturf. Gesellschaft zu Marburg 1916, die uns nach Drucklegung unseres Berichtes zugeht.

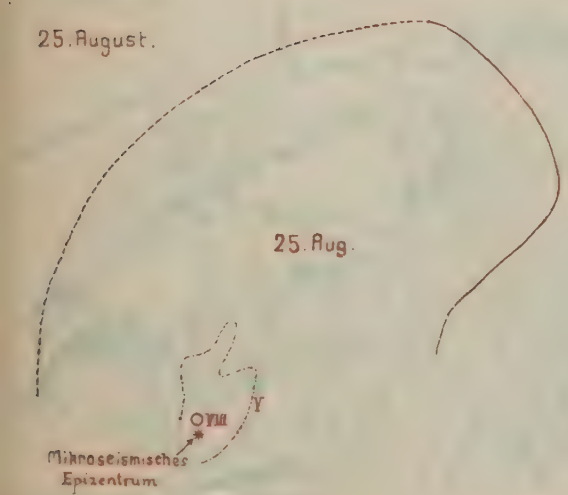
Erdbeben der Schweiz im Jahre 1915.

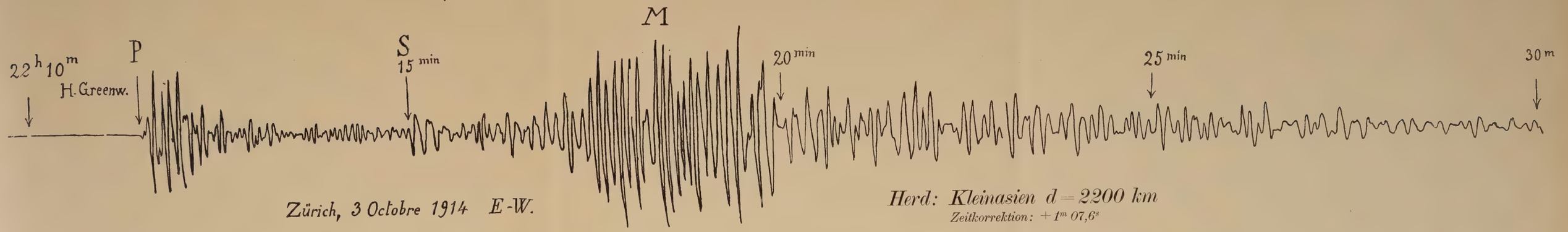








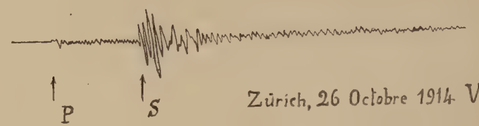




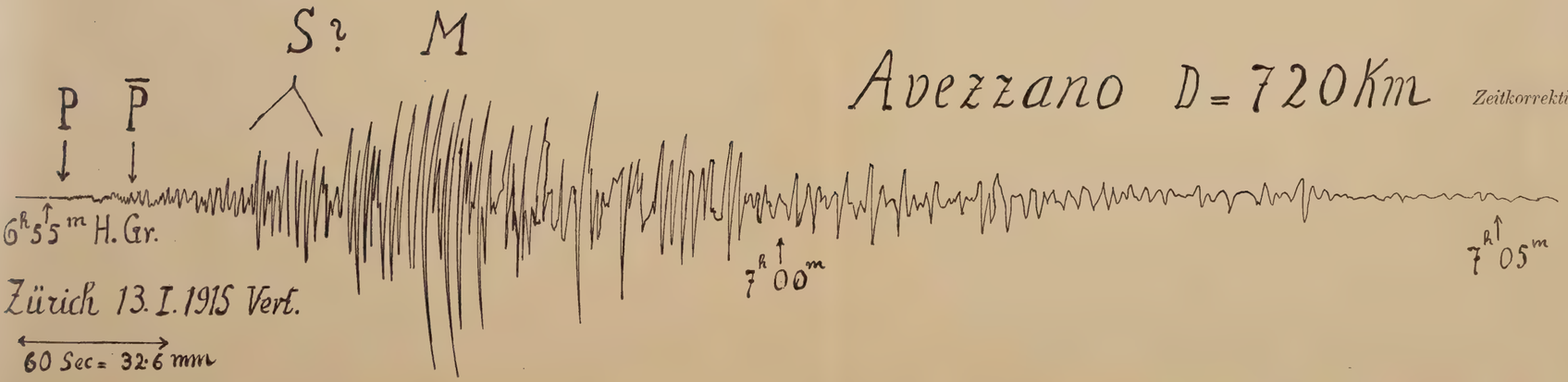
Zürich, 3 Octobre 1914 E-W.

Herd: Kleinasien $d = 2200$ km

Zeitkorrektion: $+1^m\ 07{,}6^s$



Zürich, 26 Octobre 1914 V.

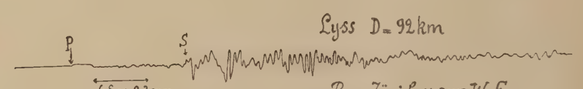


Avezzano D = 720 Km

Zeitkorrektion: $-0^m\ 46{,}6^s$

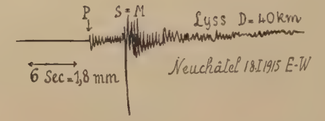
Zürich 13. I. 1915 Vert.

60 Sec = 32·6 mm



Lyss D = 92 km

Reg: Zürich 13.I.1915 W-E

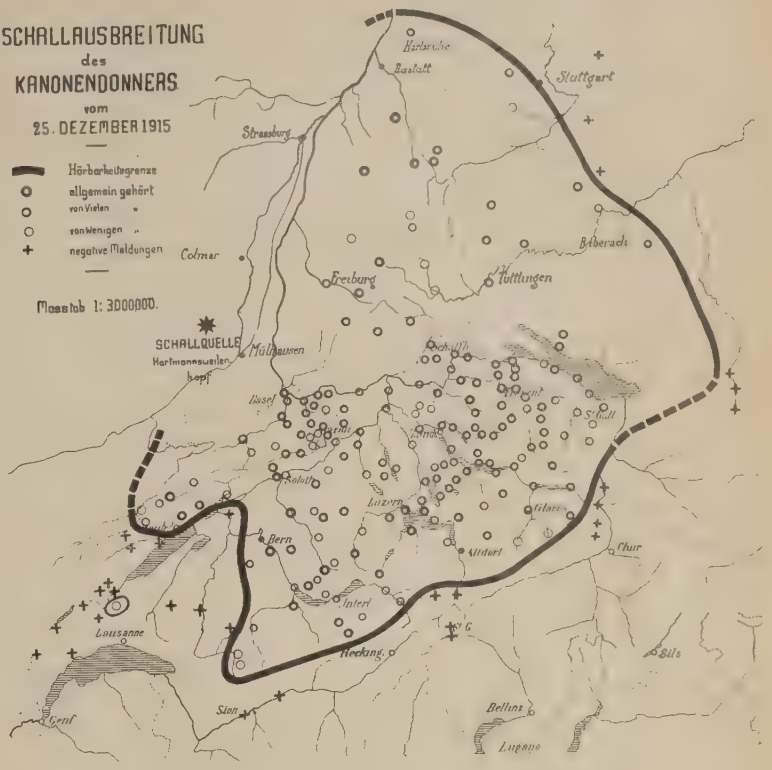


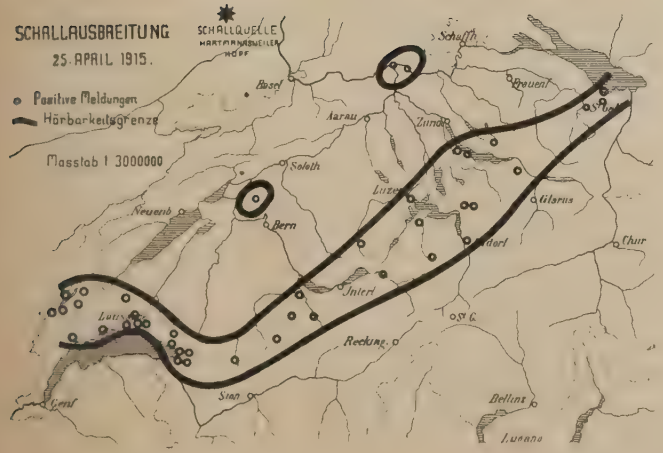
Lyss D = 40 km

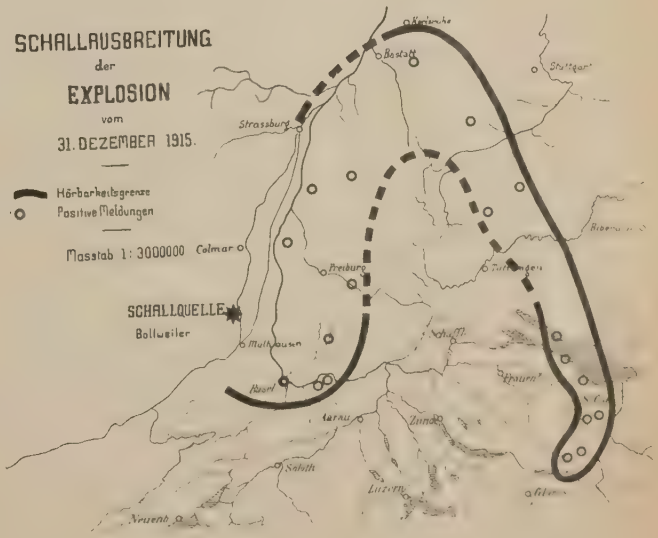
Neuchâtel 13.I.1915 E-W

Tafel III.

Schallausbreitung Weihnacht 1914; „zum Vergleich".





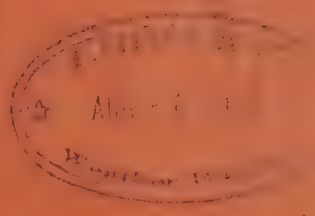


ANNALEN

der

SCHWEIZERISCHEN METEOROLOGISCHEN ZENTRAL-ANSTALT

1915.



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